Open Source Used In
Appdynamics_PHP Agent 22.4.0

Cisco Systems, Inc.
www.cisco.com

Cisco has more than 200 offices worldwide. Addresses, phone numbers, and fax numbers are listed on the Cisco website at www.cisco.com/go/offices.

Text Part Number: 78EE117C99-1310695301
This document contains licenses and notices for open source software used in this product. With respect to the free/open source software listed in this document, if you have any questions or wish to receive a copy of any source code to which you may be entitled under the applicable free/open source license(s) (such as the GNU Lesser/General Public License), please contact us at external-opensource-requests@cisco.com.

In your requests please include the following reference number 78EE117C99-1310695301

Contents

1.1 protocol-buffer-java-api 3.11.4
   1.1.1 Available under license
1.2 openjdk 11.0.14.1
   1.2.1 Available under license
1.3 expat 2.4.7
   1.3.1 Available under license
1.4 open-telemetry/opentelemetry-python 1.9.0
   1.4.1 Available under license
1.5 dagger-2 2.4
   1.5.1 Available under license
1.6 liblog4j2-java 2.11.2
   1.6.1 Available under license
1.7 apache-servicemix-::-bundles-::-xercesimpl 2.11.0_1
   1.7.1 Available under license
1.8 commons-io 2.7
   1.8.1 Available under license
1.9 snake-yaml 1.29
   1.9.1 Available under license
1.10 apache-log4j-api 2.17.1
   1.10.1 Available under license
1.11 io-grpc-grpc-context 1.40.1
   1.11.1 Available under license
1.12 commons-codec 1.14
   1.12.1 Available under license
1.13 sqlite 3.15.1
   1.13.1 Available under license
1.14 opentelemetry---io.opentelemetry:opentelemetry-proto 1.6.0-alpha
  1.14.1 Available under license
1.15 apache-portable-runtime 1.6.1
  1.15.1 Available under license
1.16 netty-tcnative 2.0.36
  1.16.1 Available under license
1.17 protocol-buffers v3.14.0
  1.17.1 Available under license
1.18 commons-io 2.8.0
  1.18.1 Available under license
1.19 jackson-databind 2.12.3
  1.19.1 Available under license
1.20 php php-7.4.7
  1.20.1 Available under license
1.21 protocol-buffers v3.15.6
  1.21.1 Available under license
1.22 protocol-buffer-java-util-package 3.11.4
  1.22.1 Available under license
1.23 io-grpc-grpc-protobuf 1.40.1
  1.23.1 Available under license
1.24 appdynamics-proxysupport-linux-x86 11.43.1
  1.24.1 Available under license
1.25 disruptor-framework 3.4.2
  1.25.1 Available under license
1.26 apache-xml-commons 1.4.01
  1.26.1 Available under license
1.27 io-grpc-grpc-core 1.40.1
  1.27.1 Available under license
1.28 guava-internalfuturefailureaccess-and-internalfutures 1.0.1
  1.28.1 Available under license
1.29 jzmq 3.1.0
  1.29.1 Available under license
1.30 appdynamics-proxysupport-linux-x64 11.43.1
  1.30.1 Available under license
1.31 mdi-icons-processor 1.0.0-RC10
  1.31.1 Available under license
1.32 apache-log4j 2.17.1
  1.32.1 Available under license
1.33 java-zeromq 3.1.0
1.33.1 Available under license
1.34 log4cxx 0.10.0
1.34.1 Available under license
1.35 php 7.0.4
1.35.1 Available under license
1.36 opentelemetry-java 1.6.0
1.36.1 Available under license
1.37 org.apache.commons.fileupload 1.4
1.37.1 Available under license
1.38 perfmark-perfmark-api 0.17.0
1.38.1 Available under license
1.39 netty-project 4.1.69.Final
1.39.1 Available under license
1.40 jboss-servlet-3.1-api 1.0.0
1.40.1 Available under license
1.41 java-servlet-api 3.0.1
1.41.1 Available under license
1.42 appdynamics-bindeps-linux-x86 21.1.0
1.42.1 Available under license
1.43 rust-libsqlite3-sys 0.9.3
1.43.1 Available under license
1.44 protobuf-java-format 1.2
1.44.1 Available under license
1.45 io-grpc-grpc-okhttp 1.40.1
1.45.1 Available under license
1.46 zeromq 3.2.5
1.46.1 Available under license
1.47 @churunmin/jre-mirror 11.0.1
1.47.1 Available under license
1.48 grpc-java v1.20.0
1.48.1 Available under license
1.49 apache-portable-runtime 1.7.0
1.49.1 Available under license
1.50 commons-logging 1.2
1.50.1 Available under license
1.51 netty-handler 4.1.63.GM
1.51.1 Available under license
1.52 slf4j-api-module 1.6.6
1.52.1 Available under license
<table>
<thead>
<tr>
<th>Package Name</th>
<th>Version</th>
<th>License</th>
</tr>
</thead>
<tbody>
<tr>
<td>piranha-upload</td>
<td>21.1.0</td>
<td>Available under license</td>
</tr>
<tr>
<td>opentelemetry-java</td>
<td>1.6.0-alpha</td>
<td>Available under license</td>
</tr>
<tr>
<td>xml-:::sonarqube-plugin</td>
<td>2.5.0.3376</td>
<td>Available under license</td>
</tr>
<tr>
<td>io-grpc-grpc-api</td>
<td>1.40.1</td>
<td>Available under license</td>
</tr>
<tr>
<td>appdynamics-bindeps-linux-x86</td>
<td>21.8.0</td>
<td>Available under license</td>
</tr>
<tr>
<td>protobuf-java-format</td>
<td>1.4</td>
<td>Available under license</td>
</tr>
<tr>
<td>passenger-mod-rails-for-apache</td>
<td>6.0.11</td>
<td>Available under license</td>
</tr>
<tr>
<td>guava</td>
<td>30.1-jre</td>
<td>Available under license</td>
</tr>
<tr>
<td>io-grpc-grpc-netty</td>
<td>1.40.1</td>
<td>Available under license</td>
</tr>
<tr>
<td>protocol-buffers v3.15.7</td>
<td>1.62</td>
<td>Available under license</td>
</tr>
<tr>
<td>appdynamics-bindeps-alpine-linux-x64</td>
<td>22.1.0</td>
<td>Available under license</td>
</tr>
<tr>
<td>mysql</td>
<td>5.1.73</td>
<td>Available under license</td>
</tr>
<tr>
<td>io-grpc-grpc-protobuf-lite</td>
<td>1.40.1</td>
<td>Available under license</td>
</tr>
<tr>
<td>php</td>
<td>7.1.4</td>
<td>Available under license</td>
</tr>
<tr>
<td>com.liferay.blade.cli</td>
<td>4.0.7</td>
<td>Available under license</td>
</tr>
<tr>
<td>flyway.commandline</td>
<td>8.3.0</td>
<td>Available under license</td>
</tr>
<tr>
<td>gnu-bison</td>
<td>2.4.1</td>
<td>Available under license</td>
</tr>
<tr>
<td>php</td>
<td>7.2.7</td>
<td>Available under license</td>
</tr>
<tr>
<td>protobuf-devel</td>
<td>3.14.0</td>
<td>Available under license</td>
</tr>
<tr>
<td>jackson-dataformat-yaml</td>
<td>2.12.3</td>
<td>Available under license</td>
</tr>
</tbody>
</table>
1.72.1 Available under license

1.73 php 7.2.8
   1.73.1 Available under license

1.74 jsr330-api 0.9
   1.74.1 Available under license

1.75 javax.inject:javax.inject 1.0.0-PRD
   1.75.1 Available under license

1.76 log4cxx 0.11.0
   1.76.1 Available under license

1.77 libboost-type-erasure 1.74.0 1.74.0
   1.77.1 Available under license

1.78 php php-7.4.20
   1.78.1 Available under license

1.79 open-telemetry/opentelemetry-java 1.6.0
   1.79.1 Available under license

1.80 apache-httpmime 4.5.12
   1.80.1 Available under license

1.81 jackson-annotations jackson-annotations-2.12.3
   1.81.1 Available under license

1.82 php 7.1.2
   1.82.1 Available under license

1.83 appdynamics-java-agent-api 4.5.12.26874
   1.83.1 Available under license

1.84 appdynamics-bindeps-linux-x64 22.1.0
   1.84.1 Available under license

1.85 jackson-core 2.12.3
   1.85.1 Available under license

1.86 liblog4cxx9-dev 0.10.0
   1.86.1 Available under license

1.87 apache-httpcomponents-core 4.4.13
   1.87.1 Available under license

1.88 apache-commons-math 2.1
   1.88.1 Available under license

1.89 httpcomponents-client-cache 4.5.10
   1.89.1 Available under license

1.90 apache-http-client 4.5.13
   1.90.1 Available under license

1.91 log4j-commons-logging-bridge 2.17.1
   1.91.1 Available under license
1.92 grpc-netty-shaded 1.40.1
   1.92.1 Available under license
1.93 jackson-databind 2.12.1
   1.93.1 Available under license
1.94 openrtb-model 1.4.0
   1.94.1 Available under license
1.95 netty-tomcatnative-boringssl-static 2.0.51.Final
   1.95.1 Available under license
1.96 io-grpc-grpc-stub 1.40.1
   1.96.1 Available under license
1.97 php 7.3.0
   1.97.1 Available under license
1.98 php7.4-dev 7.4.0~rc6
   1.98.1 Available under license
1.99 zt 1.14
   1.99.1 Available under license
1.100 liblog4cxx9-dev 0.11.0
   1.100.1 Available under license
1.101 grails-base-profile 5.0.4
   1.101.1 Available under license
1.102 opentelemetry 1.6.0
   1.102.1 Available under license
1.103 expat-doc 2.4.7
   1.103.1 Available under license
1.104 scipy 1.7.1
   1.104.1 Available under license
1.105 org.wso2.am.choreo.extensions.token.handler 1.0.21
   1.105.1 Available under license
1.106 boost-c++-libraries---boost 1.75.0
   1.106.1 Available under license
1.107 apache-xerces2-j 2.12.1
   1.107.1 Available under license
1.108 php 7.3.0
   1.108.1 Available under license

1.1 protocol-buffer-java-api 3.11.4
1.1.1 Available under license:

Copyright 2008, Google Inc.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

# This file contains a list of people who've made non-trivial
# contribution to the Google C++ Mocking Framework project. People
# who commit code to the project are encouraged to add their names
# here. Please keep the list sorted by first names.

Benoit Sigoure <tsuna@google.com>
Bogdan Piloca <boo@google.com>
Chandler Carruth <chandlerc@google.com>
Dave MacLachlan <dmaclach@gmail.com>
David Anderson <danderson@google.com>
Dean Sturtevant
Gene Volovich <gv@cite.com>
Hal Burch <gmock@hburch.com>
Jeffrey Yasskin <jyasskin@google.com>
Jim Keller <jimkeller@gmail.com>
Joe Walnes <joe@truemesh.com>
Jon Wray <jwray@gmail.com>
Keir Mierle <mierle@gmail.com>
Keith Ray <keith-ray@gmail.com>
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.
You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf
of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [2007] Neal Norwitz

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Copyright 2008 Google Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.
THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Code generated by the Protocol Buffer compiler is owned by the owner of the input file used when generating it. This code is not standalone and requires a support library to be linked with it. This support library is itself covered by the above license. This file contains a list of people who have made large contributions to the public version of Protocol Buffers.

Original Protocol Buffers design and implementation:
Sanjay Ghemawat <sanjay@google.com>
Jeff Dean <jeff@google.com>
Daniel Dulitz <daniel@google.com>
Craig Silverstein
Paul Haahr <haahr@google.com>
Corey Anderson <corin@google.com>
(and many others)

Proto2 C++ and Java primary author:
Kenton Varda <kenton@google.com>

Proto2 Python primary authors:
Will Robinson <robinson@google.com>
Petar Petrov <petar@google.com>

Java Nano primary authors:
Brian Duff <bduff@google.com>
Tom Chao <chaot@google.com>
Max Cai <maxtroy@gmail.com>
Ulas Kirazci <ulas@gmail.com>

Large code contributions:
Jason Hsueh <jasonh@gmail.com>
Joseph Schorr <jschorr@gmail.com>
Wenbo Zhu <wenboz@gmail.com>

Large quantity of code reviews:
Scott Bruce <sbruce@gmail.com>
Frank Yellin
Neal Norwitz <nnorwitz@google.com>
Jeffrey Yasskin <jyasskin@google.com>
Ambrose Feinstein <ambrose@google.com>

Documentation:
Lisa Carey <lcarey@google.com>

Maven packaging:
Gregory Kick <gak@google.com>

Patch contributors:
Kevin Ko <kevin.s.ko@gmail.com>
* Small patch to handle trailing slashes in --proto_path flag.
Johan Euphrosine <proppy@aminche.com>
* Small patch to fix Python CallMethod().
Ulrich Kunitz <kune@deine-taler.de>
* Small optimizations to Python serialization.
Leandro Lucarella <llucax@gmail.com>
* VI syntax highlighting tweaks.
* Fix compiler to not make output executable.
Dilip Joseph <dilip.antony.joseph@gmail.com>
* Heuristic detection of sub-messages when printing unknown fields in text format.
Brian Atkinson <nairb774@gmail.com>
* Added @Override annotation to generated Java code where appropriate.
Vincent Choinire <Choiniere.Vincent@hydro.qc.ca>
* Tru64 support.
Monty Taylor <monty.taylor@gmail.com>
* Solaris 10 + Sun Studio fixes.
Alek Storm <alek.storm@gmail.com>
* Slicing support for repeated scalar fields for the Python API.
Oleg Smolsky <oleg.smolsky@gmail.com>
* MS Visual Studio error format option.
* Detect unordered_map in stl_hash.m4.
Brian Olson <brianolson@google.com>
* gzip/zlib I/O support.
Michael Poole <mdpoole@troilus.org>
* Fixed warnings about generated constructors not explicitly initializing all fields (only present with certain compiler settings).
* Added generation of field number constants.
Wink Saville <wink@google.com>
* Fixed initialization ordering problem in logging code.
Will Pierce <willp@nuclei.com>
* Small patch improving performance of in Python serialization.
Alexandre Vassalotti <alexandre@peadrop.com>
* Emacs mode for Protocol Buffers (editors/protobuf-mode.el).
Scott Stafford <scott.stafford@gmail.com>
* Added Swap(), SwapElements(), and RemoveLast() to Reflection interface.
Alexander Melnikov <alm@sibmail.ru>
* HPUX support.
Oliver Jowett <oliver.jowett@gmail.com>
  * Detect whether zlib is new enough in configure script.
  * Fixes for Solaris 10 32/64-bit confusion.
Evan Jones <evanj@mit.edu>
  * Optimize Java serialization code when writing a small message to a stream.
  * Optimize Java serialization of strings so that UTF-8 encoding happens only once per string per serialization call.
  * Clean up some Java warnings.
  * Fix bug with permanent callbacks that delete themselves when run.
Michael Kucharski <m.kucharski@gmail.com>
  * Added CodedInputStream.getTotalBytesRead().
Kacper Kowalik <xarthisius.kk@gmail.com>
  * Fixed m4/acx_pthread.m4 problem for some Linux distributions.
William Orr <will@worrbase.com>
  * Fixed detection of sched_yield on Solaris.
  * Added atomicops for Solaris
Andrew Paprocki <andrew@ishiboo.com>
  * Fixed minor IBM xIC compiler build issues
  * Added atomicops for AIX (POWER)
# This file contains a list of people who've made non-trivial contribution to the Google C++ Testing Framework project. People who commit code to the project are encouraged to add their names here. Please keep the list sorted by first names.
Ajay Joshi <jaj@google.com>
Balzs Dn <balazs.dan@gmail.com>
Bharat Mediratta <bharat@menalto.com>
Chandler Carruth <chandlerc@gmail.com>
Chris Prince <cprince@gmail.com>
Chris Taylor <taylorc@gmail.com>
Dan Egnor <egnor@gmail.com>
Eric Roman <eroman@chromium.org>
Hady Zalek <hady.zalek@gmail.com>
Jeffrey Yasskin <yjasskin@gmail.com>
Ji Sigursson <joi@gmail.com>
Keir Mierle <mierle@gmail.com>
Keith Ray <keith.ray@gmail.com>
Kenton Varda <kenton@gmail.com>
Manuel Klimek <klimek@gmail.com>
Markus Heule <markus.heule@gmail.com>
Mika Raento <mikie@iki.fi>
Mikls Fazekas <mfazekas@szemafor.com>
Pasi Valminen <pasi.valminen@gmail.com>
Patrick Hanna <phanna@gmail.com>
Patrick Riley <pfr@gmail.com>
1.2 openjdk 11.0.14.1

1.2.1 Available under license:

```bash
## c-libutl 20160225

### c-libutl License

This software is distributed under the terms of the BSD license.

== BSD LICENSE  ===============================================================

(C) 2009 by Remo Dentato (rdentato@gmail.com)

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
```
http://opensource.org/licenses/bsd-license.php

```
## IAIK (Institute for Applied Information Processing and Communication) PKCS#11 wrapper files

### IAIK License
<pre>
Copyright (c) 2002 Graz University of Technology. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

   "This product includes software developed by IAIK of Graz University of Technology."

   Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. The names "Graz University of Technology" and "IAIK of Graz University of Technology" must not be used to endorse or promote products derived from this software without prior written permission.

5. Products derived from this software may not be called "IAIK PKCS Wrapper", nor may "IAIK" appear in their name, without prior written permission of Graz University of Technology.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE LICENSOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
```
This copy of Jackson JSON processor YAML module is licensed under the Apache (Software) License, version 2.0 (“the License”). See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

This library is free software; you can redistribute it and/or modify it under the terms of the Modified BSD License.

The complete text of the license is available at the Documentation/licenses/COPYING.BSD-3 file.

GNU LESSER GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are
The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.


The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license document.


You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the
portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)


You may place library facilities that are a work based on the
Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

-------------------------------------------------------------------------------------------------------------------

SPECIAL EXCEPTION GRANTED BY COPYRIGHT HOLDERS

As a special exception, copyright holders give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you must extend this exception to your version of the library.
## Double-conversion v1.1.5

### Double-conversion License

https://raw.githubusercontent.com/google/double-conversion/master/LICENSE

<pre>
Copyright 2006-2011, the V8 project authors. All rights reserved. 
Redistribution and use in source and binary forms, with or without 
modification, are permitted provided that the following conditions are 
met:

* Redistributions of source code must retain the above copyright 
  notice, this list of conditions and the following disclaimer. 
* Redistributions in binary form must reproduce the above 
  copyright notice, this list of conditions and the following 
  disclaimer in the documentation and/or other materials provided 
  with the distribution. 
* Neither the name of Google Inc. nor the names of its 
  contributors may be used to endorse or promote products derived 
  from this software without specific prior written permission. 

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS 
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT 
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR 
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT 
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, 
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT 
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, 
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY 
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT 
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE 
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE. 
</pre>

</pre>

## Apache Xerces v2.12.1

### Apache Xerces Notice

<pre>
========================================================================= 
== NOTICE file corresponding to section 4(d) of the Apache License, == 
== Version 2.0, in this case for the Apache Xerces Java distribution. == 
========================================================================= 

Apache Xerces Java 
Copyright 1999-2020 The Apache Software Foundation 
</pre>
This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- voluntary contributions made by Paul Eng on behalf of the
  Apache Software Foundation that were originally developed at iClick, Inc.,
  software copyright (c) 1999.
</pre>

### Apache 2.0 License

<pre>
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.

"Object" form shall mean any form resulting from mechanical
transformation or translation of a Source form, including but
not limited to compiled object code, generated documentation,
and conversions to other media types.
"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a
cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

   (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

   (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

   (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

   (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

      You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.
To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "["] replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

</pre>
## Eastman Kodak Company: Portions of color management and imaging software

### Eastman Kodak Notice
<pre>
Portions Copyright Eastman Kodak Company 1991-2003
</pre>
End User License Agreement Missing

Apache HttpClient Cache
Copyright 2010-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

========================================================================
==  NOTICE file corresponding to section 4(d) of the Apache License,   ==
==  Version 2.0, in this case for the Apache Xerces Java distribution. ==
========================================================================

Apache Xerces Java
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).
Portions of this software were originally based on the following:
- voluntary contributions made by Paul Eng on behalf of the
  Apache Software Foundation that were originally developed at iClick, Inc.,
  software copyright (c) 1999.

GNU LESSER GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates
the terms and conditions of version 3 of the GNU General Public
License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser
General Public License, and the "GNU GPL" refers to version 3 of the GNU
General Public License.

"The Library" refers to a covered work governed by this License,
other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided
by the Library, but which is not otherwise based on the Library.
Defining a subclass of a class defined by the Library is deemed a mode
of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an
Application with the Library. The particular version of the Library
with which the Combined Work was made is also called the "Linked
Version".

The "Minimal Corresponding Source" for a Combined Work means the
Corresponding Source for the Combined Work, excluding any source code
for portions of the Combined Work that, considered in isolation, are
based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the
object code and/or source code for the Application, including any data
and utility programs needed for reproducing the Combined Work from the
Application, but excluding the System Libraries of the Combined Work.
1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.


The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license document.


You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.
b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)


You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities,
conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

SPECIAL EXCEPTION GRANTED BY IMATIX

As a special exception, iMatix gives you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you must extend this exception to your version of the library.

Parts of the software are licensed under the MIT (X11) license as follows:

Copyright (c) 2007-2010 Contributors as listed in AUTHORS
Permission is hereby granted, free of charge, to any person
obtaining a copy of this software and associated documentation
files (the "Software"), to deal in the Software without
restriction, including without limitation the rights to use,
copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the
Software is furnished to do so, subject to the following
conditions:

The above copyright notice and this permission notice shall be
included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES
OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT
HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,
WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING
FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR
OTHER DEALINGS IN THE SOFTWARE.

LICENSE ISSUES
==============

The OpenSSL toolkit stays under a double license, i.e. both the conditions of
the OpenSSL License and the original SSLeay license apply to the toolkit.
See below for the actual license texts.

OpenSSL License

/* ====================================================================
 * Copyright (c) 1998-2019 The OpenSSL Project. All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in
 * the documentation and/or other materials provided with the
 * distribution.
 *
 * 3. All advertising materials mentioning features or use of this
 * software must display the following acknowledgment:
 */

Open Source Used In Appdynamics_PHP Agent 22.4.0 33
* "This product includes software developed by the OpenSSL Project
* for use in the OpenSSL Toolkit. (http://www.openssl.org/)
*
* 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
* endorse or promote products derived from this software without
* prior written permission. For written permission, please contact
* openssl-core@openssl.org.
*
* 5. Products derived from this software may not be called "OpenSSL"
* nor may "OpenSSL" appear in their names without prior written
* permission of the OpenSSL Project.
*
* 6. Redistributions of any form whatsoever must retain the following
* acknowledgment:
* "This product includes software developed by the OpenSSL Project
* for use in the OpenSSL Toolkit (http://www.openssl.org/)
*"
*
* THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY
* EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
* OF THE POSSIBILITY OF SUCH DAMAGE.
* ====================================================================
*
* This product includes cryptographic software written by Eric Young
* (eay@cryptsoft.com). This product includes software written by Tim
* Hudson (tjh@cryptsoft.com).
*
* This product includes software developed by the OpenSSL Project
* for use in the OpenSSL Toolkit. (http://www.openssl.org/)

Original SSLeay License
-----------------------
/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
 * All rights reserved.
 *
 * This package is an SSL implementation written
 * by Eric Young (eay@cryptsoft.com).
 * The implementation was written so as to conform with Netscape SSL.
 *
 */
* the following conditions are aheared to. The following conditions
* apply to all code found in this distribution, be it the RC4, RSA,
  * Ihash, DES, etc., code; not just the SSL code. The SSL documentation
* included with this distribution is covered by the same copyright terms
* except that the holder is Tim Hudson (tjh@cryptsoft.com).
*
* Copyright remains Eric Young's, and as such any Copyright notices in
* the code are not to be removed.
* If this package is used in a product, Eric Young should be given attribution
* as the author of the parts of the library used.
* This can be in the form of a textual message at program startup or
* in documentation (online or textual) provided with the package.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the copyright
*    notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
*    notice, this list of conditions and the following disclaimer in the
*    documentation and/or other materials provided with the distribution.
* 3. All advertising materials mentioning features or use of this software
*    must display the following acknowledgement:
*       "This product includes cryptographic software written by
*        Eric Young (eay@cryptsoft.com)"
*    The word 'cryptographic' can be left out if the routines from the library
*    being used are not cryptographic related :-).
* 4. If you include any Windows specific code (or a derivative thereof) from
*    the apps directory (application code) you must include an acknowledgement:
*       "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"
*
* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND
* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
*
* The licence and distribution terms for any publically available version or
* derivative of this code cannot be changed. i.e. this code cannot simply be
* copied and put under another distribution licence
* [including the GNU Public Licence.]
*>
## Apache Xalan Notice
<pre>
==================================================================================
====
== NOTICE file corresponding to the section 4d of the Apache License, Version 2.0, ==
== in this case for the Apache Xalan distribution.  ===
==================================================================================
====

This product includes software developed by
The Apache Software Foundation (http://www.apache.org/).

Specifically, we only include the XSLTC portion of the source from the Xalan distribution.
The Xalan project has two processors: an interpretive one (Xalan Interpretive) and a
compiled one (The XSLT Compiler (XSLTC)). We *only* use the XSLTC part of Xalan; We use
the source from the packages that are part of the XSLTC sources.

Portions of this software was originally based on the following:

- voluntary contributions made by Ovidiu Predescu (ovidiu@cup.hp.com) on behalf of the
  Apache Software Foundation and was originally developed at Hewlett Packard Company.

</pre>

### Apache 2.0 License
<pre>
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and
subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

   (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

   (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

   (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

   (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions
for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,
except as required for reasonable and customary use in describing the
origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or
agreed to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
implied, including, without limitation, any warranties or conditions
of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
PARTICULAR PURPOSE. You are solely responsible for determining the
appropriateness of using or redistributing the Work and assume any
risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,
whether in tort (including negligence), contract, or otherwise,
unless required by applicable law (such as deliberate and grossly
negligent acts) or agreed to in writing, shall any Contributor be
liable to You for damages, including any direct, indirect, special,
incidental, or consequential damages of any character arising as a
result of this License or out of the use or inability to use the
Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

JLEX COPYRIGHT NOTICE, LICENSE AND DISCLAIMER.
Copyright 1996-2003 by Elliot Joel Berk and C. Scott Ananian
Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted,
HEAR YE, HEAR YE!

All of the .java software and associated documentation about the DOM in this repository are distributed under the license from the W3C, which is provided herein.

LICENSE.dom-software.txt covers all software from the W3C including the following items in the xml-commons project:

    xml-commons/java/external/src/org/w3c
    and all subdirectories

(Note: SAC (The Simple API for CSS) has been published under an older version of the W3C license. The original license file is LICENSE.sac.html.)

LICENSE.dom-documentation.txt covers all documentation from the W3C including the following items in the xml-commons project:

    xml-commons/java/external/xdocs/dom
    and all subdirectories

The actual DOM Java Language Binding classes in xml-commons came from:
http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/java-binding.html

The specification of DOM Level 3's various parts is at:
http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/
http://www.w3.org/TR/2004/REC-DOM-Level-3-LS-20040407/
http://www.w3.org/TR/2004/NOTE-DOM-Level-3-XPath-20040226/

The specification of DOM Level 2's various parts is at:
http://www.w3.org/TR/2000/REC-DOM-Level-2-Events-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Style-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Traversal-Range-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Views-20001113/

The specification of DOM Level 1's various parts is at:

Links to all available W3C DOM Java Bindings can be found at:
http://www.w3.org/DOM/DOMTR

The actual classes of The Simple API for CSS (SAC) came from:
http://www.w3.org/Style/CSS/SAC/
http://www.w3.org/2002/06/sacjava-1.3.zip

The actual DOM Java Language Binding classes for SMIL came from:
http://dev.w3.org/cvsweb/java/classes/org/w3c/dom/smil/
(both ElementTimeControl.java and TimeEvent.java were taken at revision 1.1)

The actual DOM Java Language Binding classes for SVG 1.1 came from:
http://www.w3.org/TR/SVG11/java.html
Apache Commons IO
Copyright 2002-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (https://www.apache.org/).
## PC/SC Lite v1.8.26

### PC/SC Lite License
<pre>
Copyright (c) 1999-2003 David Corcoran <corcoran@linuxnet.com>
Copyright (c) 2001-2011 Ludovic Rousseau <ludovic.rousseau@free.fr>
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
</pre>
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

Changes to this license can be made only by the copyright author with explicit written consent.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

OPENJDK ASSEMBLY EXCEPTION

The OpenJDK source code made available by Oracle America, Inc. (Oracle) at openjdk.java.net ("OpenJDK Code") is distributed under the terms of the GNU General Public License <http://www.gnu.org/copyleft/gpl.html> version 2 only ("GPL2"), with the following clarification and special exception.

Linking this OpenJDK Code statically or dynamically with other code is making a combined work based on this library. Thus, the terms and conditions of GPL2 cover the whole combination.

As a special exception, Oracle gives you permission to link this OpenJDK Code with certain code licensed by Oracle as indicated at http://openjdk.java.net/legal/exception-modules-2007-05-08.html ("Designated Exception Modules") to produce an executable, regardless of the license terms of the Designated Exception Modules, and to copy and distribute the resulting executable under GPL2, provided that the Designated Exception Modules continue to be governed by the licenses under which they were offered by Oracle.

As such, it allows licensees and sublicensees of Oracle's GPL2 OpenJDK Code to build an executable that includes those portions of necessary code that Oracle could not provide under GPL2 (or that Oracle has provided under GPL2 with the Classpath exception). If you modify or add to the OpenJDK code, that new GPL2 code may still be combined with Designated Exception Modules if the new code is made subject to this exception by its copyright holder.

## Independent JPEG Group: JPEG release 6b

### JPEG License
Must reproduce following license in documentation and/or other materials provided with distribution:

The authors make NO WARRANTY or representation, either express or implied, with respect to this software, its quality, accuracy, merchantability, or fitness for a particular purpose. This software is provided "AS IS", and you, its user, assume the entire risk as to its quality and accuracy.

This software is copyright (C) 1991-1998, Thomas G. Lane. All Rights Reserved except as specified below.

Permission is hereby granted to use, copy, modify, and distribute this software (or portions thereof) for any purpose, without fee, subject to these conditions:

(1) If any part of the source code for this software is distributed, then this README file must be included, with this copyright and no-warranty notice unaltered; and any additions, deletions, or changes to the original files must be clearly indicated in accompanying documentation.

(2) If only executable code is distributed, then the accompanying documentation must state that "this software is based in part on the work of the Independent JPEG Group".

(3) Permission for use of this software is granted only if the user accepts full responsibility for any undesirable consequences; the authors accept NO LIABILITY for damages of any kind.

These conditions apply to any software derived from or based on the IJG code, not just to the unmodified library. If you use our work, you ought to acknowledge us.

Permission is NOT granted for the use of any IJG author's name or company name in advertising or publicity relating to this software or products derived from it. This software may be referred to only as "the Independent JPEG Group's software".

We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.

ansi2knr.c is included in this distribution by permission of L. Peter Deutsch, sole proprietor of its copyright holder, Aladdin Enterprises of Menlo Park, CA. ansi2knr.c is NOT covered by the above copyright and conditions, but instead by the usual distribution terms of the Free Software Foundation; principally,
that you must include source code if you redistribute it. (See the file ansi2knr.c for full details.) However, since ansi2knr.c is not needed as part of any program generated from the IJG code, this does not limit you more than the foregoing paragraphs do.

The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltconfig, ltmain.sh). Another support script, install-sh, is copyright by M.I.T. but is also freely distributable.

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that "The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

</pre>

### DOM Level 3 Core Specification v1.0

### W3C License

<pre>
W3C SOFTWARE NOTICE AND LICENSE

http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its
documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.

2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.

3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to site-policy@w3.org.

</pre>

========================================================================

== NOTICE file corresponding to section 4(d) of the Apache License, ==
Apache XML Commons XML APIs
Copyright 1999-2009 The Apache Software Foundation.

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- software copyright (c) 2000 World Wide Web Consortium, http://www.w3.org

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

   A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

   B. Any new file that contains any part of the Original Software or previous Modification; or

   C. Any new file that is contributed or otherwise made available under the terms of this License.
1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, You includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, control means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell,
offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient.s rights in the Source Code form from the rights set forth in this License. If You distribute the
Covered Software in Executable form under a different license, You must make it absolutely clear that any terms
which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby
agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or
such Contributor as a result of any such terms You offer.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of
this License and distribute the Larger Work as a single product. In such a case, You must make sure the
requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.
Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License
from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no
one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.
You may always continue to use, distribute or otherwise make the Covered Software available under the terms of
the version of the License under which You originally received the Covered Software. If the Initial Developer
includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under
any subsequent version of the License, You must distribute and make the Covered Software available under the
terms of the version of the License under which You originally received the Covered Software. Otherwise, You may
also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent
version of the License published by the license steward.

4.3. Modified Versions.
When You are an Initial Developer and You want to create a new license for Your Original Software, You may
create and use a modified version of this License if You: (a) rename the license and remove any references to the
name of the license steward (except to note that the license differs from this License); and (b) otherwise make it
clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT
WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION,
WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A
PARTicular PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND
PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE
PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER
CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION.
THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE
OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms
herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their
nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as Participant) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-
law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to
surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:
a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

   a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

   b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

   c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the
executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.
9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.
Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

    Gnomovision version 69, Copyright (C) year name of author
    Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

    Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

    signature of Ty Coon, 1 April 1989
    Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."
Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

The Netty Project

Please visit the Netty web site for more information:

* http://netty.io/

Copyright 2016 The Netty Project

The Netty Project licenses this file to you under the Apache License, version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

This product contains a forked and modified version of Tomcat Native

* LICENSE:
  * license/LICENSE.tomcat-native.txt (Apache License 2.0)
* HOMEPAGE:
  * http://tomcat.apache.org/native-doc/
  * https://svn.apache.org/repos/asf/tomcat/native/

This product contains the Maven wrapper scripts from 'Maven Wrapper', that provides an easy way to ensure a user has everything necessary to run the Maven build.

* LICENSE:
  * license/LICENSE.mvn-wrapper.txt (Apache License 2.0)
* HOMEPAGE:
  * https://github.com/takari/maven-wrapper
This product contains small piece of code to support AIX, taken from netbsd.

* LICENSE:
  * license/LICENSE.aix-netbsd.txt (OpenSSL License)
* HOMEPAGE:

This product contains code from boringssl.

* LICENSE (Combination ISC and OpenSSL license)
  * license/LICENSE.boringssl.txt (Combination ISC and OpenSSL license)
* HOMEPAGE:
  * https://boringssl.googlesource.com/boringssl/

The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.
For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.
You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

   b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

   c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and
2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.
6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.
Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a
One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

    Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

    Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker.

    signature of Ty Coon, 1 April 1989

    Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may
consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

## Dynalink v.5

### Dynalink License

<pre>
Copyright (c) 2009-2013, Attila Szegedi

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of the copyright holder nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDER BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

xml-commons/java/external/LICENSE.dom-software.txt $Id: LICENSE.dom-software.txt 734314 2009-01-14 03:33:27Z mrglavas $

This license came from: http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/java-binding.zip (COPYRIGHT.html)

W3C SOFTWARE NOTICE AND LICENSE


The DOM bindings are published under the W3C Software Copyright Notice and License. The software license requires "Notice of any changes or modifications to the W3C files, including the date changes were made." Consequently, modified versions of the DOM bindings must document that they do not conform to the W3C standard; in the case of the IDL definitions, the pragma prefix can no longer be 'w3c.org'; in the case of the Java language binding, the package names can no longer be in the 'org.w3c' package.

Note: The original version of the W3C Software Copyright Notice and License could be found at http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be
include (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.

3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission.

Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

Apache Commons Math
Copyright 2001-2010 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (http://www.apache.org/).

===============================================================================
The LinearConstraint, LinearObjectiveFunction, LinearOptimizer, RelationShip, SimplexSolver and SimplexTableau classes in package org.apache.commons.math.optimization.linear include software developed by Benjamin McCann (http://www.benmccann.com) and distributed with the following copyright: Copyright 2009 Google Inc.

===============================================================================
This product includes software developed by the
University of Chicago, as Operator of Argonne National Laboratory.
The LevenbergMarquardtOptimizer class in package org.apache.commons.math.optimization.general includes software translated from the lmder, lmpar and qrsolv Fortran routines from the Minpack package
Minpack Copyright Notice (1999) University of Chicago. All rights reserved

===============================================================================
The GraggBulirschStoerIntegrator class in package org.apache.commons.math.ode.nonstiff includes software translated from the odex Fortran routine developed by E. Hairer and G. Wanner.
Original source copyright:
Copyright (c) 2004, Ernst Hairer
The EigenDecompositionImpl class in package org.apache.commons.math.linear includes software translated from some LAPACK Fortran routines. Original source copyright: Copyright (c) 1992-2008 The University of Tennessee. All rights reserved.

The MersenneTwister class in package org.apache.commons.math.random includes software translated from the 2002-01-26 version of the Mersenne-Twister generator written in C by Makoto Matsumoto and Takuji Nishimura. Original source copyright: Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura, All rights reserved

The complete text of licenses and disclaimers associated with the the original sources enumerated above at the time of code translation are in the LICENSE.txt file.

BoringSSL is a fork of OpenSSL. As such, large parts of it fall under OpenSSL licensing. Files that are completely new have a Google copyright and an ISC license. This license is reproduced at the bottom of this file.

Contributors to BoringSSL are required to follow the CLA rules for Chromium: https://cla.developers.google.com/clas

Files in third_party/ have their own licenses, as described therein. The MIT license, for third_party/fiat, which, unlike other third_party directories, is compiled into non-test libraries, is included below.

The OpenSSL toolkit stays under a dual license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts. Actually both licenses are BSD-style Open Source licenses. In case of any license issues related to OpenSSL please contact openssl-core@openssl.org.

The following are Google-internal bug numbers where explicit permission from some authors is recorded for use of their work. (This is purely for our own record keeping.)

27287199
27287880
27287883

OpenSSL License

/* ====================================================================
 * Copyright (c) 1998-2011 The OpenSSL Project. All rights reserved.
 * *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 * *
 * 1. Redistributions of source code must retain the above copyright
 */
notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. All advertising materials mentioning features or use of this software must display the following acknowledgment:
   "This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit. (http://www.openssl.org/)"

4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact openssl-core@openssl.org.

5. Products derived from this software may not be called "OpenSSL" nor may "OpenSSL" appear in their names without prior written permission of the OpenSSL Project.

6. Redistributions of any form whatsoever must retain the following acknowledgment:
   "This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (http://www.openssl.org/)"

THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This product includes cryptographic software written by Eric Young (eay@cryptsoft.com). This product includes software written by Tim Hudson (tjh@cryptsoft.com).

Original SSLeay License

/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com) */
* All rights reserved.

* This package is an SSL implementation written
* by Eric Young (eay@cryptsoft.com).
* The implementation was written so as to conform with Netscape's SSL.

* This library is free for commercial and non-commercial use as long as
* the following conditions are adhered to. The following conditions
* apply to all code found in this distribution, be it the RC4, RSA,
* lhash, DES, etc., code; not just the SSL code. The SSL documentation
* included with this distribution is covered by the same copyright terms
* except that the holder is Tim Hudson (tjh@cryptsoft.com).

* Copyright remains Eric Young's, and as such any Copyright notices in
* the code are not to be removed.
* If this package is used in a product, Eric Young should be given attribution
* as the author of the parts of the library used.
* This can be in the form of a textual message at program startup or
* in documentation (online or textual) provided with the package.

* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the copyright
*    notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
*    notice, this list of conditions and the following disclaimer in the
*    documentation and/or other materials provided with the distribution.
* 3. All advertising materials mentioning features or use of this software
*    must display the following acknowledgement:
*    "This product includes cryptographic software written by
*     Eric Young (eay@cryptsoft.com)"
*    The word 'cryptographic' can be left out if the routines from the library
*    are not cryptographic related :-).
* 4. If you include any Windows specific code (or a derivative thereof) from
*    the apps directory (application code) you must include an acknowledgement:
*    "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"

* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND
* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
*
* The licence and distribution terms for any publically available version or
* derivative of this code cannot be changed. i.e. this code cannot simply be
* copied and put under another distribution licence
* [including the GNU Public Licence.]
*/

ISC license used for completely new code in BoringSSL:
/* Copyright (c) 2015, Google Inc.
*
* Permission to use, copy, modify, and/or distribute this software for any
* purpose with or without fee is hereby granted, provided that the above
* copyright notice and this permission notice appear in all copies.
*
* THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES
* WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF
* MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY
* SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
* WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION
* OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN
* CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. */

The code in third_party/fiat carries the MIT license:
Copyright (c) 2015-2016 the fiat-crypto authors (see
Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:
The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.
THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.

Licenses for support code
------------------------

Parts of the TLS test suite are under the Go license. This code is not included
in BoringSSL (i.e. libcrypto and libssl) when compiled, however, so
distributing code linked against BoringSSL does not trigger this license:
Copyright (c) 2009 The Go Authors. All rights reserved.
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:
* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

BoringSSL uses the Chromium test infrastructure to run a continuous build, trybots etc. The scripts which manage this, and the script for generating build metadata, are under the Chromium license. Distributing code linked against BoringSSL does not trigger this license.

Copyright 2015 The Chromium Authors. All rights reserved.
Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
### Public Suffix Notice

```
You are receiving a copy of the Mozilla Public Suffix List in the following
file: <java-home>/lib/security/public_suffix_list.dat. The terms of the
Oracle license do NOT apply to this file; it is licensed under the
Mozilla Public License 2.0, separately from the Oracle programs you receive.
If you do not wish to use the Public Suffix List, you may remove the

The Source Code of this file is available under the
Mozilla Public License, v. 2.0 and is located at
https://raw.githubusercontent.com/publicsuffix/list/cbbba1d234670453df9c930dfbf510c0474d4301/public_suffix_li
st.dat.
If a copy of the MPL was not distributed with this file, you can obtain one
at https://mozilla.org/MPL/2.0/.

Software distributed under the License is distributed on an "AS IS" basis,
WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License
for the specific language governing rights and limitations under the License.
```

### MPL v2.0

```
Mozilla Public License Version 2.0
==================================
1. Definitions
----------------
1.1. "Contributor"
    means each individual or legal entity that creates, contributes to
    the creation of, or owns Covered Software.

1.2. "Contributor Version"
    means the combination of the Contributions of others (if any) used
    by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"
    means Covered Software of a particular Contributor.

1.4. "Covered Software"
    means Source Code Form to which the initial Contributor has attached
    the notice in Exhibit A, the Executable Form of such Source Code
    Form, and Modifications of such Source Code Form, in each case
    including portions thereof.
```
1.5. "Incompatible With Secondary Licenses"
   means

   (a) that the initial Contributor has attached the notice described
       in Exhibit B to the Covered Software; or

   (b) that the Covered Software was made available under the terms of
       version 1.1 or earlier of the License, but not also under the
       terms of a Secondary License.

1.6. "Executable Form"
   means any form of the work other than Source Code Form.

1.7. "Larger Work"
   means a work that combines Covered Software with other material, in
   a separate file or files, that is not Covered Software.

1.8. "License"
   means this document.

1.9. "Licensable"
   means having the right to grant, to the maximum extent possible,
   whether at the time of the initial grant or subsequently, any and
   all of the rights conveyed by this License.

1.10. "Modifications"
   means any of the following:

   (a) any file in Source Code Form that results from an addition to,
       deletion from, or modification of the contents of Covered
       Software; or

   (b) any new file in Source Code Form that contains any Covered
       Software.

1.11. "Patent Claims" of a Contributor
   means any patent claim(s), including without limitation, method,
   process, and apparatus claims, in any patent Licensable by such
   Contributor that would be infringed, but for the grant of the
   License, by the making, using, selling, offering for sale, having
   made, import, or transfer of either its Contributions or its
   Contributor Version.

1.12. "Secondary License"
   means either the GNU General Public License, Version 2.0, the GNU
   Lesser General Public License, Version 2.1, the GNU Affero General
   Public License, Version 3.0, or any later versions of those
   licenses.
1.13. "Source Code Form"
means the form of the work preferred for making modifications.

1.14. "You" (or "Your")
means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions
---------------------------------

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and

(b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

(a) for any code that a Contributor has removed from Covered Software; or
(b) for infringements caused by: (i) Your and any other third party’s modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or

(c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

-------------------

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code
3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

(a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and

(b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributors. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional
disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

************************************************************************
*                                                                      *
*  6. Disclaimer of Warranty                                           *
************************************************************************
Covered Software is provided under this License on an "as is" basis, without warranty of any kind, either expressed, implied, or statutory, including, without limitation, warranties that the Covered Software is free of defects, merchantable, fit for a particular purpose or non-infringing. The entire risk as to the quality and performance of the Covered Software is with You. Should any Covered Software prove defective in any respect, You (not any Contributor) assume the cost of any necessary servicing, repair, or correction. This disclaimer of warranty constitutes an essential part of this License. No use of any Covered Software is authorized under this License except under this disclaimer.

Under no circumstances and under no legal theory, whether tort (including negligence), contract, or otherwise, shall any Contributor, or anyone who distributes Covered Software as permitted above, be liable to You for any direct, indirect, special, incidental, or consequential damages of any character including, without limitation, damages for lost profits, loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses, even if such party shall have been informed of the possibility of such damages. This limitation of liability shall not apply to liability for death or personal injury resulting from such party's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.
9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this
file, You can obtain one at https://mozilla.org/MPL/2.0/.

If it is not possible or desirable to put the notice in a particular
file, then You may include the notice in a location (such as a LICENSE
file in a relevant directory) where a recipient would be likely to look
for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as
defined by the Mozilla Public License, v. 2.0.

```text
## Apache Commons Byte Code Engineering Library (BCEL) Version 6.4.1

### Apache Commons BCEL Notice

<pre>
========================================================================
== NOTICE file corresponding to the section 4 d of                     ==
== the Apache License, Version 2.0,                                  ==
== in this case for the Apache Commons BCEL distribution.            ==
========================================================================

This product includes software developed by
The Apache Software Foundation (http://www.apache.org/).

</pre>

### Apache 2.0 License

<pre>
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.
"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."
"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not
pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions
for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,
except as required for reasonable and customary use in describing the
origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or
agreed to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
implied, including, without limitation, any warranties or conditions
of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
PARTICULAR PURPOSE. You are solely responsible for determining the
appropriateness of using or redistributing the Work and assume any
risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,
whether in tort (including negligence), contract, or otherwise,
unless required by applicable law (such as deliberate and grossly
negligent acts) or agreed to in writing, shall any Contributor be
liable to You for damages, including any direct, indirect, special,
incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

</pre>

## The FreeType Project: Freetype v2.10.4
### FreeType Notice

```
FreeType comes with two licenses from which you can choose the one which fits your needs best.

The FreeType License (FTL) is the most commonly used one. It is a BSD-style license with a credit clause and thus compatible with the GNU Public License (GPL) version 3, but not with the GPL version 2.

The GNU General Public License (GPL), version 2. Use it for all projects which use the GPLv2 also, or which need a license compatible to the GPLv2.
```

### FreeType License

```
The FreeType Project LICENSE
----------------------------

2006-Jan-27

Copyright 1996-2002, 2006 by
David Turner, Robert Wilhelm, and Werner Lemberg

Introduction
-------------

The FreeType Project is distributed in several archive packages; some of them may contain, in addition to the FreeType font engine, various tools and contributions which rely on, or relate to, the FreeType Project.

This license applies to all files found in such packages, and which do not fall under their own explicit license. The license affects thus the FreeType font engine, the test programs, documentation and makefiles, at the very least.

This license was inspired by the BSD, Artistic, and IJG (Independent JPEG Group) licenses, which all encourage inclusion and use of free software in commercial and freeware products alike. As a consequence, its main points are that:
We don’t promise that this software works. However, we will be interested in any kind of bug reports. (`as is' distribution)

You can use this software for whatever you want, in parts or full form, without having to pay us. (`royalty-free' usage)

You may not pretend that you wrote this software. If you use it, or only parts of it, in a program, you must acknowledge somewhere in your documentation that you have used the FreeType code. (`credits')

We specifically permit and encourage the inclusion of this software, with or without modifications, in commercial products. We disclaim all warranties covering The FreeType Project and assume no liability related to The FreeType Project.

Finally, many people asked us for a preferred form for a credit/disclaimer to use in compliance with this license. We thus encourage you to use the following text:

```
Portions of this software are copyright <year> The FreeType Project (www.freetype.org). All rights reserved.
```

Please replace <year> with the value from the FreeType version you actually use.

Legal Terms
============

0. Definitions
--------------

Throughout this license, the terms `package', `FreeType Project', and `FreeType archive' refer to the set of files originally distributed by the authors (David Turner, Robert Wilhelm, and Werner Lemberg) as the `FreeType Project', be they named as alpha, beta or final release.

`You' refers to the licensee, or person using the project, where `using' is a generic term including compiling the project's source code as well as linking it to form a `program' or `executable'. This program is referred to as `a program using the FreeType engine'.
This license applies to all files distributed in the original FreeType Project, including all source code, binaries and documentation, unless otherwise stated in the file in its original, unmodified form as distributed in the original archive. If you are unsure whether or not a particular file is covered by this license, you must contact us to verify this.

The FreeType Project is copyright (C) 1996-2000 by David Turner, Robert Wilhelm, and Werner Lemberg. All rights reserved except as specified below.

1. No Warranty

--------------

THE FREETYPE PROJECT IS PROVIDED `AS IS' WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL ANY OF THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DAMAGES CAUSED BY THE USE OR THE INABILITY TO USE, OF THE FREETYPE PROJECT.

2. Redistribution

-------------

This license grants a worldwide, royalty-free, perpetual and irrevocable right and license to use, execute, perform, compile, display, copy, create derivative works of, distribute and sublicense the FreeType Project (in both source and object code forms) and derivative works thereof for any purpose; and to authorize others to exercise some or all of the rights granted herein, subject to the following conditions:

- Redistribution of source code must retain this license file ("FTL.TXT") unaltered; any additions, deletions or changes to the original files must be clearly indicated in accompanying documentation. The copyright notices of the unaltered, original files must be preserved in all copies of source files.

- Redistribution in binary form must provide a disclaimer that states that the software is based in part of the work of the FreeType Team, in the distribution documentation. We also encourage you to put an URL to the FreeType web page in your documentation, though this isn't mandatory.

These conditions apply to any software derived from or based on the FreeType Project, not just the unmodified files. If you use our work, you must acknowledge us. However, no fee need be paid.
3. Advertising

Neither the FreeType authors and contributors nor you shall use the name of the other for commercial, advertising, or promotional purposes without specific prior written permission.

We suggest, but do not require, that you use one or more of the following phrases to refer to this software in your documentation or advertising materials: `FreeType Project', `FreeType Engine', `FreeType library', or `FreeType Distribution'.

As you have not signed this license, you are not required to accept it. However, as the FreeType Project is copyrighted material, only this license, or another one contracted with the authors, grants you the right to use, distribute, and modify it. Therefore, by using, distributing, or modifying the FreeType Project, you indicate that you understand and accept all the terms of this license.

4. Contacts

There are two mailing lists related to FreeType:

- freetype@nongnu.org
  
  Discusses general use and applications of FreeType, as well as future and wanted additions to the library and distribution. If you are looking for support, start in this list if you haven't found anything to help you in the documentation.

- freetype-devel@nongnu.org
  
  Discusses bugs, as well as engine internals, design issues, specific licenses, porting, etc.

Our home page can be found at

http://www.freetype.org

```
GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.
Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone’s free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification"). Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete
machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further
restrictions on the recipients’ exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.
Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest
to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year>  <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

    Gnomovision version 69, Copyright (C) year name of author
    Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
    This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

    Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

    <signature of Ty Coon>, 1 April 1989
    Ty Coon, President of Vice

This General Public License does not permit incorporating your program into
proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

******************************************************************************
--- fthash.c and fthash.h are covered by the following notices ---

/*
 * Copyright 2000 Computing Research Labs, New Mexico State University
 * Copyright 2001-2015
 * Francesco Zappa Nardelli
 *
 * Permission is hereby granted, free of charge, to any person obtaining a
 * copy of this software and associated documentation files (the "Software"),
 * to deal in the Software without restriction, including without limitation
 * the rights to use, copy, modify, merge, publish, distribute, sublicense,
 * and/or sell copies of the Software, and to permit persons to whom the
 * Software is furnished to do so, subject to the following conditions:
 *
 * The above copyright notice and this permission notice shall be included in
 * all copies or substantial portions of the Software.
 *
 * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
 * IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
 * FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL
 * THE COMPUTING RESEARCH LAB OR NEW MEXICO STATE UNIVERSITY BE LIABLE FOR ANY
 * CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT
 * OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR
 * THE USE OR OTHER DEALINGS IN THE SOFTWARE.
 */

/******************************************************************************
--- FreeType 2 PSaux module is covered by the following notices ---

This software, and all works of authorship, whether in source or object code form as indicated by the copyright notice(s) included herein (collectively, the "Work") is made available, and may only be used, modified, and distributed under the FreeType Project License, LICENSE.TXT. Additionally, subject to the terms and conditions of the FreeType Project License, each contributor to the Work hereby grants to any individual or legal entity exercising permissions granted by the FreeType Project License and this section (hereafter, "You" or "Your") a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such contributor that are necessarily infringed by their contribution(s) alone or by combination of their contribution(s) with the Work to which such contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

By using, modifying, or distributing the Work you indicate that you have read and understood the terms and conditions of the FreeType Project License as well as those provided in this section, and you accept them fully.

#########################################################################
```
## Mesa 3-D Graphics Library v21.0.3
### Mesa License
```
Copyright (C) 1999-2007  Brian Paul  All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS
Attention, Contributors

When contributing to the Mesa project you must agree to the licensing terms of the component to which you're contributing.

The following section lists the primary components of the Mesa distribution and their respective licenses.

Mesa Component Licenses

<table>
<thead>
<tr>
<th>Component</th>
<th>Location</th>
<th>License</th>
</tr>
</thead>
<tbody>
<tr>
<td>Main Mesa code</td>
<td>src/mesa/</td>
<td>MIT</td>
</tr>
<tr>
<td>Device drivers</td>
<td>src/mesa/drivers/*</td>
<td>MIT, generally</td>
</tr>
<tr>
<td>Gallium code</td>
<td>src/gallium/</td>
<td>MIT</td>
</tr>
<tr>
<td>Ext headers</td>
<td>GL/glext.h</td>
<td>Khronos</td>
</tr>
<tr>
<td></td>
<td>GL/glext.h</td>
<td>Khronos</td>
</tr>
<tr>
<td></td>
<td>GL/glext.h</td>
<td>Khronos</td>
</tr>
<tr>
<td></td>
<td>KHR/khrplatform.h</td>
<td>Khronos</td>
</tr>
</tbody>
</table>

Mesa 3-D graphics library

Copyright (C) 1999-2006 Brian Paul All Rights Reserved.
Copyright (C) 2009 VMware, Inc. All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

******************************************************************************

----

include/GL/glext.h
include/GL/glxext.h
include/GL/wglxext.h:

Copyright (c) 2013 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and/or associated documentation files (the "Materials"), to deal in the Materials without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Materials, and to permit persons to whom the Materials are furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

******************************************************************************

----

include/KHR/khrplatform.h:

Copyright (c) 2008 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and/or associated documentation files (the
"Materials"), to deal in the Materials without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Materials, and to permit persons to whom the Materials are furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

*****************************************************************************
```
# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

## Licensing

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).

## Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

## Little Color Management System (LCMS) v2.12

### LCMS License

<pre>
Little Color Management System
Copyright (c) 1998-2020 Marti Maria Saguer
</pre>
Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## ASM Bytecode Manipulation Framework v6.0
### ASM License

Copyright (c) 2000-2011 France Tlcom
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
This license came from: http://www.megginson.com/SAX/copying.html
However please note future versions of SAX may be covered under http://saxproject.org/?selected=pd

This page is now out of date -- see the new SAX site at http://www.saxproject.org/ for more up-to-date releases and other information. Please change your bookmarks.

SAX2 is Free!

I hereby abandon any property rights to SAX 2.0 (the Simple API for XML), and release all of the SAX 2.0 source code, compiled code, and documentation contained in this distribution into the Public Domain. SAX comes with NO WARRANTY or guarantee of fitness for any purpose.

David Megginson, david@megginson.com
2000-05-05

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.

"Object" form shall mean any form resulting from mechanical
transformation or translation of a Source form, including but
not limited to compiled object code, generated documentation,
and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or
Object form, made available under the License, as indicated by a
copyright notice that is included in or attached to the work
(an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object
form, that is based on (or derived from) the Work and for which the
editorial revisions, annotations, elaborations, or other modifications
represent, as a whole, an original work of authorship. For the purposes
of this License, Derivative Works shall not include works that remain
separable from, or merely link (or bind by name) to the interfaces of,
the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including
the original version of the Work and any modifications or additions
to that Work or Derivative Works thereof, that is intentionally
submitted to Licensor for inclusion in the Work by the copyright owner
or by an individual or Legal Entity authorized to submit on behalf of
the copyright owner. For the purposes of this definition, "submitted"
means any form of electronic, verbal, or written communication sent
to the Licensor or its representatives, including but not limited to
communication on electronic mailing lists, source code control systems,
and issue tracking systems that are managed by, or on behalf of, the
Licensor for the purpose of discussing and improving the Work, but
excluding communication that is conspicuously marked or otherwise
designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity
on behalf of whom a Contribution has been received by Licensor and
subsequently incorporated within the Work.
2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all
other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## The Unicode Standard, Unicode Character Database, Version 10.0.0

### Unicode Character Database

```
UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE
Unicode Data Files include all data files under the directories
```
Unicode Data Files do not include PDF online code charts under the directory http://www.unicode.org/Public/.


NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.’S DATA FILES (“DATA FILES”), AND/OR SOFTWARE (“SOFTWARE”), YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in http://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either (a) this copyright and permission notice appear with all copies of the Data Files or Software, or (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE,
DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER
TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR
PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder
shall not be used in advertising or otherwise to promote the sale,
use or other dealings in these Data Files or Software without prior
written authorization of the copyright holder.

```
## xwd v1.0.7

### xwd utility

This is the copyright for the files in src/java.desktop/unix/native/libawt_xawt:
list.h, multiVis.h, wsutils.h, list.c, multiVis.c

Copyright 1994 Hewlett-Packard Co.
Copyright 1996, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its
documentation for any purpose is hereby granted without fee, provided that
the above copyright notice appear in all copies and that both that
copyright notice and this permission notice appear in supporting
documentation.

The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS
OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR
OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR
OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall
not be used in advertising or otherwise to promote the sale, use or
other dealings in this Software without prior written authorization
from The Open Group.

</pre>

## Mozilla Elliptic Curve Cryptography (ECC)

### Mozilla ECC Notice
This notice is provided with respect to Elliptic Curve Cryptography, which is included with JRE, JDK, and OpenJDK.

You are receiving a [copy](http://hg.openjdk.java.net/jdk9/jdk9/jdk/file/tip/src/jdk.crypto.ec/share/native/libsunec/impl) of the Elliptic Curve Cryptography library in source form with the JDK and OpenJDK source distributions, and as object code in the JRE & JDK runtimes.

In the case of the JRE & JDK runtimes, the terms of the Oracle license do NOT apply to the Elliptic Curve Cryptography library; it is licensed under the following license, separately from Oracle's JDK & JRE. If you do not wish to install the Elliptic Curve Cryptography library, you may delete the Elliptic Curve Cryptography library:
- On Solaris and Linux systems: delete $(JAVA_HOME)/lib/libsunec.so
- On Mac OS X systems: delete $(JAVA_HOME)/lib/libsunec.dylib
- On Windows systems: delete $(JAVA_HOME)/bin/sunec.dll

### Written Offer for Source Code

For third party technology that you receive from Oracle in binary form which is licensed under an open source license that gives you the right to receive the source code for that binary, you can obtain a copy of the applicable source code from this page:

http://hg.openjdk.java.net/jdk9/jdk9/jdk/file/tip/src/jdk.crypto.ec/share/native/libsunec/impl

If the source code for the technology was not provided to you with the binary, you can also receive a copy of the source code on physical media by submitting a written request to:

Oracle America, Inc.
Attn: Associate General Counsel,
Development and Engineering Legal
500 Oracle Parkway, 10th Floor
Redwood Shores, CA 94065

Or, you may send an email to Oracle using the form at:

http://www.oracle.com/goto/opensourcecode/request

Your request should include:
- The name of the component or binary file(s) for which you are requesting the source code
- The name and version number of the Oracle product containing the binary
- The date you received the Oracle product

- Your name

- Your company name (if applicable)

- Your return mailing address and email and

- A telephone number in the event we need to reach you.

We may charge you a fee to cover the cost of physical media and processing. Your request must be sent (i) within three (3) years of the date you received the Oracle product that included the component or binary file(s) that are the subject of your request, or (ii) in the case of code licensed under the GPL v3, for as long as Oracle offers spare parts or customer support for that product model.

### LGPL 2.1

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA  02110-1301  USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.
When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using
a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License").
Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification").

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) The modified work must itself be a software library.

   b) You must cause the files modified to carry prominent notices
stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in
these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)
Otherwise, if the work is a derivative of the Library, you may
distribute the object code for the work under the terms of Section 6.
Any executables containing that work also fall under Section 6,
whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or
link a "work that uses the Library" with the Library to produce a
work containing portions of the Library, and distribute that work
under terms of your choice, provided that the terms permit
modification of the work for the customer's own use and reverse
engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the
Library is used in it and that the Library and its use are covered by
this License. You must supply a copy of this License. If the work
during execution displays copyright notices, you must include the
copyright notice for the Library among them, as well as a reference
directing the user to the copy of this License. Also, you must do one
of these things:

a) Accompany the work with the complete corresponding
machine-readable source code for the Library including whatever
changes were used in the work (which must be distributed under
Sections 1 and 2 above); and, if the work is an executable linked
with the Library, with the complete machine-readable "work that
uses the Library", as object code and/or source code, so that the
user can modify the Library and then relink to produce a modified
executable containing the modified Library. (It is understood
that the user who changes the contents of definitions files in the
Library will not necessarily be able to recompile the application
to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the
Library. A suitable mechanism is one that (1) uses at run time a
copy of the library already present on the user's computer system,
rather than copying library functions into the executable, and (2)
will operate properly with a modified version of the library, if
the user installs one, as long as the modified version is
interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at
least three years, to give the same user the materials
specified in Subsection 6a, above, for a charge no more
than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy
from a designated place, offer equivalent access to copy the above
specified materials from the same place.
e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the
Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients’ exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus
excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.
END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

</pre>
Copyright (c) 2009, Orbitz World Wide
All rights reserved.

Redistribution and use in source and binary forms, with or without modification,
are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice,
  this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice,
  this list of conditions and the following disclaimer in the documentation
  and/or other materials provided with the distribution.
* Neither the name of the Orbitz World Wide nor the names of its contributors
  may be used to endorse or promote products derived from this software
  without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache HttpClient Mime
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

The project util-linux doesn't use the same license for all of the code.
There is code under:

* GPLv3+ (GNU General Public License version 3, or any later version)
* GPLv2+ (GNU General Public License version 2, or any later version)
* GPLv2 (GNU General Public License version 2)
* LGPLv2+ (GNU Lesser General Public License v2 (or 2.1) or any later version)
* BSD with advertising
* Public Domain
Please, check the source code for more details. A license is usually at the start of each source file.

The /COPYING file (GPLv2+) is the default license for code without an explicitly defined license.

### CUP Parser Generator License
<pre>
Copyright 1996-2015 by Scott Hudson, Frank Flannery, C. Scott Ananian, Michael Petter

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both the copyright notice and this permission notice and warranty disclaimer appear in supporting documentation, and that the names of the authors or their employers not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

The authors and their employers disclaim all warranties with regard to this software, including all implied warranties of merchantability and fitness. In no event shall the authors or their employers be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortious action, arising out of or in connection with the use or performance of this software.

</pre>

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of
this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor
has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing
the Work or Derivative Works thereof, You may choose to offer,
and charge a fee for, acceptance of support, warranty, indemnity,
or other liability obligations and/or rights consistent with this
License. However, in accepting such obligations, You may act only
on Your own behalf and on Your sole responsibility, not on behalf
of any other Contributor, and only if You agree to indemnify,
defend, and hold each Contributor harmless for any liability
incurred by, or claims asserted against, such Contributor by reason
of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following
boilerplate notice, with the fields enclosed by brackets "[]"
replaced with your own identifying information. (Don't include
the brackets!) The text should be enclosed in the appropriate
comment syntax for the file format. We also recommend that a
file or class name and description of purpose be included on the
same "printed page" as the copyright notice for easier
identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License);
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

## Apache Santuario v2.2.1

### Apache Santuario Notice

Apache Santuario - XML Security for Java
Copyright 1999-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

It was originally based on software copyright (c) 2001, Institute for Data Communications Systems, <http://www.nue.et-inf.uni-siegen.de/>.

The development of this software was partly funded by the European Commission in the <WebSig> project in the ISIS Programme.

</pre>

### Apache 2.0 License

<pre>
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or
"Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work
or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of 
this License, without any additional terms or conditions. 
Notwithstanding the above, nothing herein shall supersede or modify 
the terms of any separate license agreement you may have executed 
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade 
names, trademarks, service marks, or product names of the Licensor, 
except as required for reasonable and customary use in describing the 
origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or 
agreed to in writing, Licensor provides the Work (and each 
Contributor provides its Contributions) on an "AS IS" BASIS, 
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or 
IMPLIED, including, without limitation, any warranties or conditions 
of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A 
PARTICULAR PURPOSE. You are solely responsible for determining the 
appropriateness of using or redistributing the Work and assume any 
risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, 
whether in tort (including negligence), contract, or otherwise, 
unless required by applicable law (such as deliberate and grossly 
negligent acts) or agreed to in writing, shall any Contributor be 
liable to You for damages, including any direct, indirect, special, 
incidental, or consequential damages of any character arising as a 
result of this License or out of the use or inability to use the 
Work (including but not limited to damages for loss of goodwill, 
work stoppage, computer failure or malfunction, or any and all 
other commercial damages or losses), even if such Contributor 
has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing 
the Work or Derivative Works thereof, You may choose to offer, 
and charge a fee for, acceptance of support, warranty, indemnity, 
or other liability obligations and/or rights consistent with this 
License. However, in accepting such obligations, You may act only 
on Your own behalf and on Your sole responsibility, not on behalf 
of any other Contributor, and only if You agree to indemnify, 
defend, and hold each Contributor harmless for any liability 
incurred by, or claims asserted against, such Contributor by reason 
of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.
To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

</pre>

## Harfbuzz v2.3.1

### Harfbuzz License

http://cgit.freedesktop.org/harfbuzz/tree/COPYING

HarfBuzz is licensed under the so-called "Old MIT" license. Details follow. For parts of HarfBuzz that are licensed under different licenses see individual files names COPYING in subdirectories where applicable.

Copyright 2012 Mozilla Foundation
Copyright 2011 Codethink Limited
Copyright 2008,2010 Nokia Corporation and/or its subsidiary(-ies)
Copyright 2009 Keith Stribley
Copyright 2009 Martin Hosken and SIL International
Copyright 2007 Chris Wilson
Copyright 2006 Behdad Esfahbod
Copyright 2005 David Turner
Copyright 1998-2004 David Turner and Werner Lemberg
For full copyright notices consult the individual files in the package.

Permission is hereby granted, without written agreement and without license or royalty fees, to use, copy, modify, and distribute this software and its documentation for any purpose, provided that the above copyright notice and the following two paragraphs appear in all copies of this software.

IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE AND ITS DOCUMENTATION, EVEN IF THE COPYRIGHT HOLDER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE COPYRIGHT HOLDER SPECIFICALLY DISCLAIMS ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE SOFTWARE PROVIDED HEREUNDER IS ON AN "AS IS" BASIS, AND THE COPYRIGHT HOLDER HAS NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

All source code, except for one section, is licensed as above. The one exception is licensed with a slightly different MIT variant:
The contents of this directory are licensed under the following terms:

Copyright (C) 2012 Grigori Goronzy <greg@kinoho.net>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.
"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to
communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of
the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding those notices that do not
pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions
for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,
except as required for reasonable and customary use in describing the
origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or
agreed to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
implied, including, without limitation, any warranties or conditions
of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
PARTICULAR PURPOSE. You are solely responsible for determining the
appropriateness of using or redistributing the Work and assume any
risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and limitations under the License.

APACHE COMMONS MATH DERIVATIVE WORKS:

The Apache commons-math library includes a number of subcomponents whose implementation is derived from original sources written in C or Fortran. License terms of the original sources are reproduced below.

============================================================
For the lmderr, lmpar and qrsolv Fortran routine from minpack and translated in the LevenbergMarquardtOptimizer class in package org.apache.commons.math.optimization.general
Original source copyright and license statement:

Minpack Copyright Notice (1999) University of Chicago. All rights reserved

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

   "This product includes software developed by the University of Chicago, as Operator of Argonne National Laboratory.
   
   Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. WARRANTY DISCLAIMER. THE SOFTWARE IS SUPPLIED "AS IS" WITHOUT WARRANTY OF ANY KIND. THE COPYRIGHT HOLDER, THE UNITED STATES, THE UNITED STATES DEPARTMENT OF ENERGY, AND THEIR EMPLOYEES: (1) DISCLAIM ANY WARRANTIES, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE OR NON-INFRINGEMENT, (2) DO NOT ASSUME ANY LEGAL LIABILITY OR RESPONSIBILITY FOR THE ACCURACY, COMPLETENESS, OR USEFULNESS OF THE SOFTWARE, (3) DO NOT REPRESENT THAT USE OF THE SOFTWARE WOULD NOT INFRINGE PRIVATELY OWNED RIGHTS, (4) DO NOT WARRANT THAT THE SOFTWARE WILL FUNCTION UNINTERRUPTED, THAT IT IS ERROR-FREE OR THAT ANY ERRORS WILL BE CORRECTED.

5. LIMITATION OF LIABILITY. IN NO EVENT WILL THE COPYRIGHT HOLDER, THE UNITED STATES, THE UNITED STATES DEPARTMENT OF ENERGY, OR THEIR EMPLOYEES: BE LIABLE FOR ANY INDIRECT, INCIDENTAL, CONSEQUENTIAL, SPECIAL OR PUNITIVE DAMAGES OF ANY KIND OR NATURE, INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS OR LOSS OF DATA, FOR ANY REASON WHATSOEVER, WHETHER SUCH LIABILITY IS ASSERTED ON THE BASIS OF CONTRACT, TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY), OR OTHERWISE, EVEN IF ANY OF SAID PARTIES HAS BEEN WarnED OF THE POSSIBILITY OF SUCH LOSS OR DAMAGES.

===============================================================================

Copyright and license statement for the odex Fortran routine developed by E. Hairer and G. Wanner and translated in GraggBulirschStoerIntegrator class in package org.apache.commons.math.ode.nonstiff:

Copyright (c) 2004, Ernst Hairer

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

===============================================================================

Copyright and license statement for the original lapack fortran routines translated in EigenDecompositionImpl class in package org.apache.commons.math.linear:

Copyright (c) 1992-2008 The University of Tennessee. All rights reserved.

SCOPYRIGHTS

Additional copyrights may follow

SHEADCERS

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer listed in this license in the documentation and/or other materials provided with the distribution.

- Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

===============================================================================

Copyright and license statement for the original Mersenne twister C routines translated in MersenneTwister class in package

Open Source Used In Appdynamics_PHP Agent 22.4.0 141
org.apache.commons.math.random:

Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura,
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright
   notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright
   notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.

3. The names of its contributors may not be used to endorse or promote
   products derived from this software without specific prior written
   permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR
CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache HttpCore
Copyright 2005-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Apache Log4j API
Copyright 1999-1969 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

## Thai Dictionary

### Thai Dictionary License

<pre>

Apache HttCore
Copyright 2005-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Apache Log4j API
Copyright 1999-1969 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

## Thai Dictionary

### Thai Dictionary License

<pre>
Copyright (C) 1982 The Royal Institute, Thai Royal Government.

Copyright (C) 1998 National Electronics and Computer Technology Center,
National Science and Technology Development Agency,
Ministry of Science Technology and Environment,
Thai Royal Government.

Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.

</pre>
Apache Log4j Core
Copyright 1999-2012 Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

ResolverUtil.java
Copyright 2005-2006 Tim Fennell

Apache HttpCore NIO
Copyright 2005-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.
It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has
been in development since 2007.
It is currently developed by a community of developers.

## Licensing
Jackson 2.x core and extension components are licensed under Apache License 2.0
To find the details that apply to this artifact see the accompanying LICENSE file.

## Credits

A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

ADDITIONAL INFORMATION ABOUT LICENSING

Certain files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception.

Note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0 and may include FreeType. Such programs are licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result.

Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Failing to distribute notices associated with some files may also create unexpected legal consequences.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

## OASIS PKCS #11 Cryptographic Token Interface v3.0
Copyright OASIS Open 2020. All Rights Reserved.

All capitalized terms in the following text have the meanings assigned to them in the OASIS Intellectual Property Rights Policy (the "OASIS IPR Policy"). The full Policy may be found at the OASIS website: [http://www.oasis-open.org/policies-guidelines/ipr]

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published, and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this section are included on all such copies and derivative works. However, this document itself may not be modified in any way, including by removing the copyright notice or references to OASIS, except as needed for the purpose of developing any document or deliverable produced by an OASIS Technical Committee (in which case the rules applicable to copyrights, as set forth in the OASIS IPR Policy, must be followed) or as required to translate it into languages other than English.

The limited permissions granted above are perpetual and will not be revoked by OASIS or its successors or assigns.

This document and the information contained herein is provided on an "AS IS" basis and OASIS DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY OWNERSHIP RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. OASIS AND ITS MEMBERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS DOCUMENT OR ANY PART THEREOF.

[OASIS requests that any OASIS Party or any other party that believes it has patent claims that would necessarily be infringed by implementations of this OASIS Standards Final Deliverable, to notify OASIS TC Administrator and provide an indication of its willingness to grant patent licenses to such patent claims in a manner consistent with the IPR Mode of the OASIS Technical Committee that produced this deliverable.]

[OASIS invites any party to contact the OASIS TC Administrator if it is aware of a claim of ownership of any patent claims that would necessarily be infringed by implementations of this OASIS Standards Final Deliverable by a patent holder that is not willing to provide a license to such patent claims in a manner consistent with the IPR Mode]
of the OASIS Technical Committee that produced this OASIS Standards Final Deliverable. OASIS may include such claims on its website, but disclaims any obligation to do so.]

[OASIS takes no position regarding the validity or scope of any intellectual property or other rights that might be claimed to pertain to the implementation or use of the technology described in this OASIS Standards Final Deliverable or the extent to which any license under such rights might or might not be available; neither does it represent that it has made any effort to identify any such rights. Information on OASIS' procedures with respect to rights in any document or deliverable produced by an OASIS Technical Committee can be found on the OASIS website. Copies of claims of rights made available for publication and any assurances of licenses to be made available, or the result of an attempt made to obtain a general license or permission for the use of such proprietary rights by implementers or users of this OASIS Standards Final Deliverable, can be obtained from the OASIS TC Administrator. OASIS makes no representation that any information or list of intellectual property rights will at any time be complete, or that any claims in such list are, in fact, Essential Claims.]

</pre>

PLEASE READ THIS NOTICE CAREFULLY

This AppDynamics PHP-agent uses third-party library ZeroMQ v3.2.5.

The above mentioned third-party library has been modified to function as per the agent requirement. The original source code can be found here: http://download.zeromq.org/.

### ICU4J License

```
UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE
Unicode Data Files include all data files under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browset/.

Unicode Data Files do not include PDF online code charts under the
directory http://www.unicode.org/Public/.

Software includes any source code published in the Unicode Standard
or under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/
```

NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"), YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in http://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either
(a) this copyright and permission notice appear with all copies of the Data Files or Software, or
(b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

```
## Cryptix AES v3.2.0

### Cryptix General License

<pre>
Cryptix General License  
Copyright (c) 1995-2005 The Cryptix Foundation Limited.  
All rights reserved.

Redistribution and use in source and binary forms, with or without  
modification, are permitted provided that the following conditions are  
met:

1. Redistributions of source code must retain the copyright notice,  
   this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright  
   notice, this list of conditions and the following disclaimer in  
   the documentation and/or other materials provided with the  
   distribution.

THIS SOFTWARE IS PROVIDED BY THE CRYPTIX FOUNDATION LIMITED AND  
CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES,  
INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF  
MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.  
IN NO EVENT SHALL THE CRYPTIX FOUNDATION LIMITED OR CONTRIBUTORS BE  
LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR  
CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF  
SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR  
BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,  
WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE  
OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN  
IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

## JLine v3.14.0

### JLine License

<pre>
Copyright (c) 2002-2018, the original author or authors.  
All rights reserved.

https://opensource.org/licenses/BSD-3-Clause

Redistribution and use in source and binary forms, with or  
without modification, are permitted provided that the following
</pre>
Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object
form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement You may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a
file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 1999-2005 The Apache Software Foundation

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## GIFLIB v5.2.1

### GIFLIB License

```text
The GIFLIB distribution is Copyright (c) 1997 Eric S. Raymond

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
```

https://sourceforge.net/p/giflib/code/ci/master/tree/openbsd-reallocarray.c

Copyright (c) 2008 Otto Moerbeek <otto@drijf.net>
SPDX-License-Identifier: MIT
GNU GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for
software and other kinds of works.

The licenses for most software and other practical works are designed
to take away your freedom to share and change the works. By contrast,
the GNU General Public License is intended to guarantee your freedom to
share and change all versions of a program--to make sure it remains free
software for all its users. We, the Free Software Foundation, use the
GNU General Public License for most of our software; it applies also to
any other work released this way by its authors. You can apply it to
your programs, too.

When we speak of free software, we are referring to freedom, not
price. Our General Public Licenses are designed to make sure that you
have the freedom to distribute copies of free software (and charge for
them if you wish), that you receive source code or can get it if you
want it, that you can change the software or use pieces of it in new
free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you
these rights or asking you to surrender the rights. Therefore, you have
certain responsibilities if you distribute copies of the software, or if
you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether
gratis or for a fee, you must pass on to the recipients the same
freedoms that you received. You must make sure that they, too, receive
or can get the source code. And you must show them these terms so they
know their rights.

Developers that use the GNU GPL protect your rights with two steps:
(1) assert copyright on the software, and (2) offer you this License
giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains
that there is no warranty for this free software. For both users' and
authors' sake, the GPL requires that modified versions be marked as
changed, so that their problems will not be attributed erroneously to
authors of previous versions.
Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users’ freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the
public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.


The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those
subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of
technological measures.


You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

a) The work must carry prominent notices stating that you modified it, and giving a relevant date.

b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users
beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided
you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.
Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or

b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or

c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or

d) Limiting the use for publicity purposes of names of licensors or authors of the material; or

e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or

f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for
any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same

You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version.
but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the
parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.


If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published
by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy’s public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs
If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year>  <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

<program>  Copyright (C) <year>  <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary.
For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General

## libpng v1.6.37

### libpng License

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE

===========================================

PNG Reference Library License version 2

---------------------------------------

* Copyright (c) 1995-2019 The PNG Reference Library Authors.
* Copyright (c) 2018-2019 Cosmin Truta.
* Copyright (c) 1996-1997 Andreas Dilger.
* Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this software, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required.

2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.

3. This Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)

---------------------------------------------------------------

---
libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are derived from libpng-1.0.6, and are distributed according to the same disclaimer and license as libpng-1.0.6 with the following individuals added to the list of Contributing Authors:

Simon-Pierre Cadieux
Eric S. Raymond
Mans Rullgard
Cosmin Truta
Gilles Vollant
James Yu
Mandar Sahastrabuddhe
Google Inc.
Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of the library or against infringement. There is no warranty that our efforts or the library will fulfill any of your particular purposes or needs. This library is provided with all faults, and the entire risk of satisfactory quality, performance, accuracy, and effort is with the user.

Some files in the "contrib" directory and some configure-generated files that are distributed with libpng have other copyright owners, and are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane
Glenn Randers-Pehrson
Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

John Bowler
Kevin Bracey
Sam Bushell
Magnus Holmgren  
Greg Roelofs  
Tom Tanner  

Some files in the "scripts" directory have other copyright owners, 
but are released under this license.  

libpng versions 0.5, May 1995, through 0.88, January 1996, are 
Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.  

For the purposes of this copyright and license, "Contributing Authors" 
is defined as the following set of individuals:  

Andreas Dilger  
Dave Martindale  
Guy Eric Schalnat  
Paul Schmidt  
Tim Wegner  

The PNG Reference Library is supplied "AS IS". The Contributing 
Authors and Group 42, Inc. disclaim all warranties, expressed or 
implied, including, without limitation, the warranties of 
merchantability and of fitness for any purpose. The Contributing 
Authors and Group 42, Inc. assume no liability for direct, indirect, 
incidental, special, exemplary, or consequential damages, which may 
result from the use of the PNG Reference Library, even if advised of 
the possibility of such damage.  

Permission is hereby granted to use, copy, modify, and distribute this 
source code, or portions hereof, for any purpose, without fee, subject 
to the following restrictions:  

1. The origin of this source code must not be misrepresented.  
2. Altered versions must be plainly marked as such and must not 
   be misrepresented as being the original source.  
3. This Copyright notice may not be removed or altered from any 
   source or altered source distribution.  

The Contributing Authors and Group 42, Inc. specifically permit, 
without fee, and encourage the use of this source code as a component 
to supporting the PNG file format in commercial products. If you use 
this source code in a product, acknowledgment is not required but would 
be appreciated.  

</pre>
Apache Commons Logging
Copyright 2003-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Apache Log4j Commons Logging Bridge
Copyright 1999-1969 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

## Unicode Common Local Data Repository (CLDR) v33

### CLDR License

```
UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE
Unicode Data Files include all data files under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

Unicode Data Files do not include PDF online code charts under the
directory http://www.unicode.org/Public/.

Software includes any source code published in the Unicode Standard
or under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE
TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE
THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in http://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining
```
a copy of the Unicode data files and any associated documentation
(the "Data Files") or Unicode software and any associated documentation
(the "Software") to deal in the Data Files or Software
without restriction, including without limitation the rights to use,
copy, modify, merge, publish, distribute, and/or sell copies of
the Data Files or Software, and to permit persons to whom the Data Files
or Software are furnished to do so, provided that either
(a) this copyright and permission notice appear with all copies
of the Data Files or Software, or
(b) this copyright and permission notice appear in associated
Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF
ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE
WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT OF THIRD PARTY RIGHTS.
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS
NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL
DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE,
DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER
TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR
PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder
shall not be used in advertising or otherwise to promote the sale,
use or other dealings in these Data Files or Software without prior
written authorization of the copyright holder.

```

HEAR YE, HEAR YE!

All of the .java software and associated documentation about
SAX in this repository are distributed freely in the
public domain.

LICENSE.sax.txt covers all software and documentation from the
megginson.com including the following in the xml-commons project:

   xml-commons/java/external/src/org/xml/sax
and all subdirectories
   xml-commons/java/external/xdocs/sax
and all subdirectories
The actual SAX classes in xml-commons came from:
http://www.megginson.com/Software/index.html

The original versions are tagged 'SAX-2.0-r2-prerelease'

===========================================================================
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache Xerces Java distribution. ==
===========================================================================

Apache Xerces Java
Copyright 1999-2018 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- voluntary contributions made by Paul Eng on behalf of the
  Apache Software Foundation that were originally developed at iClick, Inc.,
  software copyright (c) 1999.

The copyrights in this software and any visual or audio work distributed with
the software belong to Azul Systems, Inc. and those included in all other notice
files either listed in the readme file or contained in any other included notice
files with this distribution. All rights are reserved. Installation of this
software and any Azul software bundled with or derived from this software is
licensed only in accordance with these terms.

Provided you have not received the software directly from Azul and have already
agreed to the terms of a separate license agreement, by installing, using or
distributing this software you, on your own behalf and on behalf of your
employer or principal, agree to be bound by these terms. If you do not agree to
any of these terms, you may not use, copy, transmit, distribute nor install this
software.

The software is developed and owned by Azul and/or any of its affiliates,
subsidiaries or respective suppliers and licensors. The software also includes
certain software components and materials ("Open Source Materials") of third
parties ("Third Party Licensors") licensed under certain licenses ("Open Source
Licenses").

Nothing in this Agreement limits your rights under, or grants you rights that
supersede the terms and conditions of any applicable Open Source Licenses.
You must review the Open Source Licenses located at
http://www.azulsystems.com/license/zulu_third_party_licenses.html
to understand your rights under them. In the event that no such third party
license agreements exist, the restrictions contained in this Agreement shall
apply.
With respect to the Open Source Licenses the following shall apply:

1) You hereby acknowledge and agree that you will be licensing any Open Source Materials directly from the applicable Third Party Licensors including the right to use such Third Party Materials in connection with the software.

2) In the event of any inconsistencies or conflicting provisions of the Open Source Licenses and the provisions of this Agreement, the provisions of the Open Source Licenses shall prevail.

THIS SOFTWARE IS PROVIDED BY AZUL "AS-IS" AND WITHOUT EXPRESS OR IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL AZUL BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY OR CONSEQUENTIAL DAMAGES (INCLUDING BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICE, LOSS OF USE, DATA OR PROFITS; OR BUSINESS INTERRUPTION, HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY WHETHER IN CONTRACT, STRICT LIABILITY OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation.
source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable
except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify,
defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

    http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Commons Codec
Copyright 2002-2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (https://www.apache.org/).

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java
contains test data from http://aspell.net/test/orig/batch0.tab.
Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

===============================================================================

The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors.

Original source copyright:
Copyright (c) 2008 Alexander Beider & Stephen P. Morse.
Apache HttpClient
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

This license came from: http://www.w3.org/Consortium/Legal/copyright-documents-20021231

W3C DOCUMENT LICENSE
http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231

Public documents on the W3C site are provided by the copyright holders under the following license. By using and/or copying this document, or the W3C document from which this statement is linked, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions:

Permission to copy, and distribute the contents of this document, or the W3C document from which this statement is linked, in any medium for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the document, or portions thereof, that you use:

1. A link or URL to the original W3C document.
2. The pre-existing copyright notice of the original author, or if it doesn't exist, a notice (hypertext is preferred, but a textual representation is permitted) of the form: "Copyright [date-of-document] World Wide Web Consortium, (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University). All Rights Reserved.
   http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231"
3. If it exists, the STATUS of the W3C document.

When space permits, inclusion of the full text of this NOTICE should be provided. We request that authorship attribution be provided in any software, documents, or other items or products that you create pursuant to the implementation of the contents of this document, or any portion thereof.

No right to create modifications or derivatives of W3C documents is granted pursuant to this license. However, if additional requirements (documented in the Copyright FAQ) are satisfied, the right to create modifications or derivatives is sometimes granted by the W3C to individuals complying with those requirements.
THIS DOCUMENT IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO
REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT
LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE,
NON-INFRINGEMENT, OR TITLE; THAT THE CONTENTS OF THE DOCUMENT ARE SUITABLE
FOR ANY PURPOSE; NOR THAT THE IMPLEMENTATION OF SUCH CONTENTS WILL NOT
INFRINGEMENT ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR
CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE DOCUMENT OR THE
PERFORMANCE OR IMPLEMENTATION OF THE CONTENTS THEREOF.

The name and trademarks of copyright holders may NOT be used in advertising
or publicity pertaining to this document or its contents without specific,
written prior permission. Title to copyright in this document will at all
times remain with copyright holders.

--------------------------------------------------------------------------------

This formulation of W3C's notice and license became active on December 31 2002.
This version removes the copyright ownership notice such that this license can
be used with materials other than those owned by the W3C, moves information on
style sheets, DTDs, and schemas to the Copyright FAQ, reflects that ERCIM is
now a host of the W3C, includes references to this specific dated version of
the license, and removes the ambiguous grant of "use". See the older
formulation for the policy prior to this date. Please see our Copyright FAQ for
common questions about using materials from our site, such as the translating
or annotating specifications. Other questions about this notice can be directed
to site-policy@w3.org.

Joseph Reagle <site-policy@w3.org>

Last revised by Reagle $Date: 2005-06-03 18:49:13 -0400 (Fri, 03 Jun 2005) $

Apache Commons FileUpload
Copyright 2002-2018 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).
A Classpath Exception File means any source file contained in this distribution which contains the following words
in such files header: Oracle designates this particular file as subject to the "Classpath" exception as provided by
Oracle in the LICENSE file that accompanied this code.

Azul Systems, Inc. hereby confirms that each Classpath Exception File is subject to the clarification and special
exception to the GPL that is outlined in the accompanying LICENSE file (under the heading CLASSPATH
EXCEPTION TO THE GPL).
1.3 expat 2.4.7

1.3.1 Available under license:

Copyright (c) 1998-2000 Thai Open Source Software Center Ltd and Clark Cooper
Copyright (c) 2001-2019 Expat maintainers

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.4 open-telemetry/opentelemetry-python

1.9.0

1.4.1 Available under license:

No license file was found, but licenses were detected in source scan.

// Licensed under the Apache License, Version 2.0 (the "License");
// you may not use this file except in compliance with the License.
// You may obtain a copy of the License at
// http://www.apache.org/licenses/LICENSE-2.0
// distributed under the License is distributed on an "AS IS" BASIS,

Found in path(s):
* /opt/cola/permits/1310721450_1650633367.43/opentelemetry-proto-1-6-0-alpha.jar/opentelemetry/proto/collector/logs/v1/logs_service.proto
* /opt/cola/permits/1310721450_1650633367.43/opentelemetry-proto-1-6-0-alpha.jar/opentelemetry/proto/logs/v1/logs.proto
* /opt/cola/permits/1310721450_1650633367.43/opentelemetry-proto-1-6-0-alpha.jar/opentelemetry/proto/collector/metrics/v1/metrics_service.proto
* /opt/cola/permits/1310721450_1650633367.43/opentelemetry-proto-1-6-0-alpha-
1.5 dagger-2 2.4

1.5.1 Available under license:

No license file was found, but licenses were detected in source scan.

Copyright (C) 2012 Square, Inc.
Portions modified by AppDynamics Inc. Copyright 2016 AppDynamics Inc.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Found in path(s):
* /opt/cola/permits/1166479972_1650884869.23/0/dagger-2-4-2-jar/META-INF/maven/com.google.dagger/dagger/pom.xml

1.6 liblog4j2-java 2.11.2

1.6.1 Available under license:

Apache Log4j Commons Logging Bridge
Copyright 1999-1969 The Apache Software Foundation
This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,
"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]
Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.7 apache-servicemix-:::bundles-:::xercesimpl 2.11.0_1
1.7.1 Available under license:

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.
"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made,
use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions
for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability.
incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

=========================================================================  
==  NOTICE file corresponding to section 4(d) of the Apache License,  ==
==  Version 2.0, in this case for the Apache Xerces Java distribution. ==
=========================================================================  

Apache Xerces Java
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- voluntary contributions made by Paul Eng on behalf of the
  Apache Software Foundation that were originally developed at iClick, Inc.,
  software copyright (c) 1999.
1.8 commons-io 2.7

1.8.1 Available under license:

Apache Commons IO
Copyright 2002-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (https://www.apache.org/).

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).
"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate.
as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include
the brackets!) The text should be enclosed in the appropriate
comment syntax for the file format. We also recommend that a
file or class name and description of purpose be included on the
same "printed page" as the copyright notice for easier
identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License);
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.9 snake-yaml 1.29
1.9.1 Available under license :

Found license 'GNU Lesser General Public License' in '// This module is multi-licensed and may be used under the
terms // EPL, Eclipse Public License, V1.0 or later, http://www.eclipse.org/legal // LGPL, GNU Lesser General
Public License, V2.1 or later, http://www.gnu.org/licenses/lgpl.html // GPL, GNU General Public License, V2 or
/ BSD.'

Found license 'Eclipse Public License 1.0' in '// This module is multi-licensed and may be used under the terms //
EPL, Eclipse Public License, V1.0 or later, http://www.eclipse.org/legal // LGPL, GNU Lesser General Public
License, V2.1 or later, http://www.gnu.org/licenses/lgpl.html // GPL, GNU General Public License, V2 or later,
http://www.gnu.org/licenses/gpl.html // AL, Apache License, V2.0 or later, http://www.apache.org/licenses //
/ BSD.'

1.10 apache-log4j-api 2.17.1
1.10.1 Available under license :

Apache Log4j API
Copyright 1999-1969 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.
"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or
agreed to in writing. Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
implied, including, without limitation, any warranties or conditions
of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
PARTICULAR PURPOSE. You are solely responsible for determining the
appropriateness of using or redistributing the Work and assume any
risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,
whether in tort (including negligence), contract, or otherwise,
unless required by applicable law (such as deliberate and grossly
negligent acts) or agreed to in writing, shall any Contributor be
liable to You for damages, including any direct, indirect, special,
incidental, or consequential damages of any character arising as a
result of this License or out of the use or inability to use the
Work (including but not limited to damages for loss of goodwill,
work stoppage, computer failure or malfunction, or any and all
other commercial damages or losses), even if such Contributor
has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing
the Work or Derivative Works thereof, You may choose to offer,
and charge a fee for, acceptance of support, warranty, indemnity,
or other liability obligations and/or rights consistent with this
License. However, in accepting such obligations, You may act only
on Your own behalf and on Your sole responsibility, not on behalf
of any other Contributor, and only if You agree to indemnify,
defend, and hold each Contributor harmless for any liability
incurred by, or claims asserted against, such Contributor by reason
of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following
boilerplate notice, with the fields enclosed by brackets "[]"
replaced with your own identifying information. (Don't include
the brackets!) The text should be enclosed in the appropriate
comment syntax for the file format. We also recommend that a
file or class name and description of purpose be included on the
same "printed page" as the copyright notice for easier
identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.11 io-grpc-grpc-context 1.40.1
1.11.1 Available under license:
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 The gRPC Authors
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1310721472_1650884273.38/0/grpc-context-1-40-1-sources-jar/io/grpc/PersistentHashMapmedTrie.java
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2016 The gRPC Authors
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1310721472_1650884273.38/0/grpc-context-1-40-1-sources-jar/io/grpc/ThreadLocalContextStorage.java
* /opt/cola/permits/1310721472_1650884273.38/0/grpc-context-1-40-1-sources-jar/io/grpc/Deadline.java
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2015 The gRPC Authors
 * *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 * *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1310721472_1650884273.38/0/grpc-context-1-40-1-sources-jar/io/grpc/Context.java

1.12 commons-codec 1.14
1.12.1 Available under license:

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."
"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained
within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be
liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Commons Codec
Copyright 2002-2019 The Apache Software Foundation
This product includes software developed at
The Apache Software Foundation (https://www.apache.org/).

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java
contains test data from http://aspell.net/test/orig/batch0.tab.
Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

===============================================================================
The content of package org.apache.commons.codec.language.bm has been translated
from the original php source code available at http://stevemorse.org/phoneticinfo.htm
with permission from the original authors.
Original source copyright:
Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

1.13 sqlite 3.15.1
1.13.1 Available under license :
The author disclaims copyright to this source code. In place of
a legal notice, here is a blessing:

  May you do good and not evil.
  May you find forgiveness for yourself and forgive others.
  May you share freely, never taking more than you give.

1.14 opentelemetry---
io.opentelemetry:opentelemetry-proto 1.6.0-alpha
1.14.1 Available under license :
No license file was found, but licenses were detected in source scan.

    // Licensed under the Apache License, Version 2.0 (the "License");
    // you may not use this file except in compliance with the License.
    // You may obtain a copy of the License at
    //     http://www.apache.org/licenses/LICENSE-2.0
    // distributed under the License is distributed on an "AS IS" BASIS,

Found in path(s):
* /opt/cola/permits/1310721520_1650882367.2/0/opentelemetry-proto-1-6-0-alpha-
  jar/opentelemetry/proto/collector/logs/v1/logs_service.proto
* /opt/cola/permits/1310721520_1650882367.2/0/opentelemetry-proto-1-6-0-alpha-
  jar/opentelemetry/proto/collector/metrics/v1/metrics_service.proto
* /opt/cola/permits/1310721520_1650882367.2/0/opentelemetry-proto-1-6-0-alpha-
  jar/opentelemetry/proto/collector/summary/v1/summary_service.proto

1.15 **apache-portable-runtime 1.6.1**

1.15.1 Available under license:

No license file was found, but licenses were detected in source scan.

```c
/* Licensed to the Apache Software Foundation (ASF) under one or more 
* contributor license agreements. See the NOTICE file distributed with 
* this work for additional information regarding copyright ownership. 
* The ASF licenses this file to You under the Apache License, Version 2.0 
* (the "License"); you may not use this file except in compliance with 
* the License. You may obtain a copy of the License at 
*/

/* http://www.apache.org/licenses/LICENSE-2.0 */

/* Unless required by applicable law or agreed to in writing, software 
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and 
* limitations under the License.
*/

/*
* sdbm - ndbm work-alike hashed database library
* author: oz@nexus.yorku.ca
* status: ex-public domain
*/
```

No license file was found, but licenses were detected in source scan.
/* Copyright (C) 1991-2, RSA Data Security, Inc. Created 1991. All rights reserved.

License to copy and use this software is granted provided that it is identified as the "RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing this software or this function.

License is also granted to make and use derivative works provided that such works are identified as "derived from the RSA Data Security, Inc. MD5 Message-Digest Algorithm" in all material mentioning or referencing the derived work.

RSA Data Security, Inc. makes no representations concerning either the merchantability of this software or the suitability of this software for any particular purpose. It is provided "as is" without express or implied warranty of any kind.

These notices must be retained in any copies of any part of this documentation and/or software.
*/

/* Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at
*/

* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1034618660_1648096483.37/0/apr-util-zip/apr-util/1.6.1/include/apr/apr_md5.h
No license file was found, but licenses were detected in source scan.

/*
 * Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to you under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of
* the License at
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
* implied. See the License for the specific language governing
* permissions and limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1034618660_1648096483.37/0/apr-util-zip/apr-util/1.6.1/include/apr-1/apr_thread_pool.h
No license file was found, but licenses were detected in source scan.

/* Licensed to the Apache Software Foundation (ASF) under one or more
* contributor license agreements. See the NOTICE file distributed with
* this work for additional information regarding copyright ownership.
* The ASF licenses this file to You under the Apache License, Version 2.0
* (the "License"); you may not use this file except in compliance with
* the License. You may obtain a copy of the License at
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

/*
SipHash reference C implementation
Copyright (c) 2012-2014 Jean-Philippe Aumasson
<jeanphilippe.aumasson@gmail.com>
Copyright (c) 2012-2014 Daniel J. Bernstein <djb@cr.yp.to>
To the extent possible under law, the author(s) have dedicated all copyright
and related and neighboring rights to this software to the public domain
worldwide. This software is distributed without any warranty.
You should have received a copy of the CC0 Public Domain Dedication along
with this software. If not, see
  <http://creativecommons.org/publicdomain/zero/1.0/>.
*/

Found in path(s):
* /opt/cola/permits/1034618660_1648096483.37/0/apr-util-zip/apr-util/1.6.1/include/apr-1/apr_siphash.h
No license file was found, but licenses were detected in source scan.

# The ASF licenses this file to You under the Apache License, Version 2.0
# (the "License"); you may not use this file except in compliance with
# the License. You may obtain a copy of the License at
#
#     http://www.apache.org/licenses/LICENSE-2.0
#
# distributed under the License is distributed on an "AS IS" BASIS,

Found in path(s):
* /opt/cola/permits/1034618660_1648096483.37/0/apr-util-zip/apr-util/1.6.1/bin/apu-1-config
No license file was found, but licenses were detected in source scan.

/* Licensed to the Apache Software Foundation (ASF) under one or more
* contributor license agreements. See the NOTICE file distributed with
* this work for additional information regarding copyright ownership.
* The ASF licenses this file to You under the Apache License, Version 2.0
* (the "License"); you may not use this file except in compliance with
* the License. You may obtain a copy of the License at
*
*     http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

/* This is derived from material copyright RSA Data Security, Inc.
* Their notice is reproduced below in its entirety.
*
* Copyright (C) 1991-2, RSA Data Security, Inc. Created 1991. All
* rights reserved.
*
* License to copy and use this software is granted provided that it
* is identified as the "RSA Data Security, Inc. MD4 Message-Digest
* Algorithm" in all material mentioning or referencing this software
* or this function.
*
* License is also granted to make and use derivative works provided
* that such works are identified as "derived from the RSA Data
* Security, Inc. MD4 Message-Digest Algorithm" in all material
* mentioning or referencing the derived work.
*
* RSA Data Security, Inc. makes no representations concerning either
* the merchantability of this software or the suitability of this
* software for any particular purpose. It is provided "as is"
* without express or implied warranty of any kind.
*
* These notices must be retained in any copies of any part of this
* documentation and/or software.
* */
Found in path(s):
* /opt/cola/permits/1034618660_1648096483.37/0/apr-util-zip/apr-util/1.6.1/include/apr-1/apr_md4.h
No license file was found, but licenses were detected in source scan.

/* Licensed to the Apache Software Foundation (ASF) under one or more
 * contributor license agreements. See the NOTICE file distributed with
 * this work for additional information regarding copyright ownership.
 * The ASF licenses this file to You under the Apache License, Version 2.0
 * (the "License"); you may not use this file except in compliance with
 * the License. You may obtain a copy of the License at
 * 
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1034618660_1648096483.37/0/apr-util-zip/apr-util/1.6.1/include/apr-1/apr_strmatch.h
* /opt/cola/permits/1034618660_1648096483.37/0/apr-util-zip/apr-util/1.6.1/include/apr-1/apr_ldap_option.h
* /opt/cola/permits/1034618660_1648096483.37/0/apr-util-zip/apr-util/1.6.1/include/apr-1/apr_ldap.h
* /opt/cola/permits/1034618660_1648096483.37/0/apr-util-zip/apr-util/1.6.1/include/apr-1/apu.h
* /opt/cola/permits/1034618660_1648096483.37/0/apr-util-zip/apr-util/1.6.1/include/apr-1/apu_version.h
/* Licensed to the Apache Software Foundation (ASF) under one or more 
* contributor license agreements. See the NOTICE file distributed with 
* this work for additional information regarding copyright ownership. 
* The ASF licenses this file to You under the Apache License, Version 2.0 
* (the "License"); you may not use this file except in compliance with 
* the License. You may obtain a copy of the License at 
* 
*     http://www.apache.org/licenses/LICENSE-2.0 
* 
* Unless required by applicable law or agreed to in writing, software 
* distributed under the License is distributed on an "AS IS" BASIS, 
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. 
* See the License for the specific language governing permissions and 
* limitations under the License. 
* The apr_vsnprintf/apr_snprintf functions are based on, and used with the 
* permission of, the SIO stdio-replacement strx_* functions by Panos 
* Tsirigotis <panos@alumni.cs.colorado.edu> for xinetd. 
*/

Found in path(s):
* /opt/cola/permits/1034618660_1648096483.37/0/apr-util-zip/apr-util/1.6.1/include/apr-1/apr_base64.h

/* Licensed to the Apache Software Foundation (ASF) under one or more 
* contributor license agreements. See the NOTICE file distributed with 
* this work for additional information regarding copyright ownership. 
* The ASF licenses this file to You under the Apache License, Version 2.0 
* (the "License"); you may not use this file except in compliance with 
* the License. You may obtain a copy of the License at 
* 
*     http://www.apache.org/licenses/LICENSE-2.0 
* 
* Unless required by applicable law or agreed to in writing, software 
* distributed under the License is distributed on an "AS IS" BASIS, 
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. 
* See the License for the specific language governing permissions and 
* limitations under the License. 
* 
* NIST Secure Hash Algorithm 
* heavily modified by Uwe Hollerbach uh@alumni.caltech.edu 
* from Peter C. Gutmann's implementation as found in 
* Applied Cryptography by Bruce Schneier 
* This code is hereby placed in the public domain 
*/
1.16 netty-tcnative 2.0.36

1.16.1 Available under license:

LICENSE ISSUES

The OpenSSL toolkit stays under a double license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit.
See below for the actual license texts.

OpenSSL License

/*
* Copyright (c) 1998-2019 The OpenSSL Project. All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* *
* 1. Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
* *
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.
* *
* 3. All advertising materials mentioning features or use of this
* software must display the following acknowledgment:
* "This product includes software developed by the OpenSSL Project
* for use in the OpenSSL Toolkit. (http://www.openssl.org/)"
* *
* 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
* endorse or promote products derived from this software without
* prior written permission. For written permission, please contact
* openssl-core@openssl.org.
* *
* 5. Products derived from this software may not be called "OpenSSL"
* nor may "OpenSSL" appear in their names without prior written
* permission of the OpenSSL Project.
*/
6. Redistributions of any form whatsoever must retain the following acknowledgment:
   "This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (http://www.openssl.org/)

* THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
   HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Original SSLeay License

-------------

/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
 * All rights reserved.
 *
 * This package is an SSL implementation written
 * by Eric Young (eay@cryptsoft.com).
 * The implementation was written so as to conform with Netscapes SSL.
 *
 * This library is free for commercial and non-commercial use as long as
 * the following conditions are aheared to. The following conditions
 * apply to all code found in this distribution, be it the RC4, RSA,
 * lhash, DES, etc., code; not just the SSL code. The SSL documentation
 * included with this distribution is covered by the same copyright terms
 * except that the holder is Tim Hudson (tjh@cryptsoft.com).
 *
 * Copyright remains Eric Young's, and as such any Copyright notices in
 * the code are not to be removed.
 * If this package is used in a product, Eric Young should be given attribution
 * as the author of the parts of the library used.
 * This can be in the form of a textual message at program startup or
 * in documentation (online or textual) provided with the package.
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the copyright
   notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
   notice, this list of conditions and the following disclaimer in the
   documentation and/or other materials provided with the distribution.
* 3. All advertising materials mentioning features or use of this software
   must display the following acknowledgement:
   * "This product includes cryptographic software written by
   * Eric Young (eay@cryptsoft.com)"
* The word 'cryptographic' can be left out if the routines from the library
  being used are not cryptographic related :-).  
* 4. If you include any Windows specific code (or a derivative thereof) from
   the apps directory (application code) you must include an acknowledgement:
   * "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"

* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND
* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.

* The licence and distribution terms for any publically available version or
* derivative of this code cannot be changed. i.e. this code cannot simply be
* copied and put under another distribution licence
* [including the GNU Public Licence.] 
*/

BoringSSL is a fork of OpenSSL. As such, large parts of it fall under OpenSSL licensing. Files that are completely new have a Google copyright and an ISC license. This license is reproduced at the bottom of this file.

Contributors to BoringSSL are required to follow the CLA rules for Chromium: https://cla.developers.google.com/clas

Files in third_party/ have their own licenses, as described therein. The MIT license, for third_party/fiat, which, unlike other third_party directories, is compiled into non-test libraries, is included below.

The OpenSSL toolkit stays under a dual license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts. Actually both licenses are BSD-style Open Source licenses. In case of any license issues related to OpenSSL please contact
The following are Google-internal bug numbers where explicit permission from some authors is recorded for use of their work. (This is purely for our own record keeping.)
27287199
27287880
27287883

OpenSSL License
---------------
/*
 * Copyright (c) 1998-2011 The OpenSSL Project. All rights reserved.
 * 
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 * 
 * 1. Redistributions of source code must retain the above copyright
 *    notice, this list of conditions and the following disclaimer.
 * 
 * 2. Redistributions in binary form must reproduce the above copyright
 *    notice, this list of conditions and the following disclaimer in
 *    the documentation and/or other materials provided with the
 *    distribution.
 * 
 * 3. All advertising materials mentioning features or use of this
 *    software must display the following acknowledgment:
 *    "This product includes software developed by the OpenSSL Project
 *    for use in the OpenSSL Toolkit. (http://www.openssl.org/)
 * 
 * 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
 *    endorse or promote products derived from this software without
 *    prior written permission. For written permission, please contact
 *    openssl-core@openssl.org.
 * 
 * 5. Products derived from this software may not be called "OpenSSL"
 *    nor may "OpenSSL" appear in their names without prior written
 *    permission of the OpenSSL Project.
 * 
 * 6. Redistributions of any form whatsoever must retain the following
 *    acknowledgment:
 *    "This product includes software developed by the OpenSSL Project
 *    for use in the OpenSSL Toolkit (http://www.openssl.org/)
 * 
 * THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY
 * EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
 * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
 * PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
* OF THE POSSIBILITY OF SUCH DAMAGE.
* ====================================================================
*
* This product includes cryptographic software written by Eric Young
*(eay@cryptsoft.com).  This product includes software written by Tim
* Hudson (tjh@cryptsoft.com).
*
*/

Original SSLeay License
-----------------------
/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
* All rights reserved.
*
* This package is an SSL implementation written
* by Eric Young (eay@cryptsoft.com).
* The implementation was written so as to conform with Netscape's SSL.
*
* This library is free for commercial and non-commercial use as long as
* the following conditions are adhered to.  The following conditions
* apply to all code found in this distribution, be it the RC4, RSA,
* Lhash, DES, etc., code; not just the SSL code.  The SSL documentation
* included with this distribution is covered by the same copyright terms
* except that the holder is Tim Hudson (tjh@cryptsoft.com).
*
* Copyright remains Eric Young's, and as such any Copyright notices in
* the code are not to be removed.
* If this package is used in a product, Eric Young should be given attribution
* as the author of the parts of the library used.
* This can be in the form of a textual message at program startup or
* in documentation (online or textual) provided with the package.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the copyright
*    notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
*    notice, this list of conditions and the following disclaimer in the
*    documentation and/or other materials provided with the distribution.
* 3. All advertising materials mentioning features or use of this software
*    must display the following acknowledgement:
*   "This product includes cryptographic software written by
Eric Young (eay@cryptsoft.com)
The word 'cryptographic' can be left out if the routines from the library being used are not cryptographic related :-).
If you include any Windows specific code (or a derivative thereof) from the apps directory (application code) you must include an acknowledgement: "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"

* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The licence and distribution terms for any publically available version or derivative of this code cannot be changed. i.e. this code cannot simply be copied and put under another distribution licence [including the GNU Public Licence.]
ISC license used for completely new code in BoringSSL:
/* Copyright (c) 2015, Google Inc.
* Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.
* THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. */

The code in third_party/fiat carries the MIT license:
Copyright (c) 2015-2016 the fiat-crypto authors (see https://github.com/mit-plv/fiat-crypto/blob/master/AUTHORS).
Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:
The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

copies or substantial portions of the Software.
THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.
Licenses for support code

-------------------------
Parts of the TLS test suite are under the Go license. This code is not included in
BoringSSL (i.e. libcrypto and libssl) when compiled, however, so
distributing code linked against BoringSSL does not trigger this license:
Copyright (c) 2009 The Go Authors. All rights reserved.
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:
   * Redistributions of source code must retain the above copyright
     notice, this list of conditions and the following disclaimer.
   * Redistributions in binary form must reproduce the above
     copyright notice, this list of conditions and the following disclaimer
     in the documentation and/or other materials provided with the
distribution.
   * Neither the name of Google Inc. nor the names of its
     contributors may be used to endorse or promote products derived from
     this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

BoringSSL uses the Chromium test infrastructure to run a continuous build,
trybots etc. The scripts which manage this, and the script for generating build
metadata, are under the Chromium license. Distributing code linked against
BoringSSL does not trigger this license.
Copyright 2015 The Chromium Authors. All rights reserved.
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:
   * Redistributions of source code must retain the above copyright
     notice, this list of conditions and the following disclaimer.
   * Redistributions in binary form must reproduce the above

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but
not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of Your accepting any such warranty or additional liability.
APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

    http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

The Netty Project

Please visit the Netty web site for more information:

* http://netty.io/

Copyright 2016 The Netty Project

The Netty Project licenses this file to you under the Apache License,
version 2.0 (the "License"); you may not use this file except in compliance
with the License. You may obtain a copy of the License at:

    http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
License for the specific language governing permissions and limitations
under the License.

-----------------------------------------------------------------------------------
This product contains a forked and modified version of Tomcat Native

* LICENSE:
  * license/LICENSE.tomcat-native.txt (Apache License 2.0)
* HOMEPAGE:
  * http://tomcat.apache.org/native-doc/
  * https://svn.apache.org/repos/asf/tomcat/native/

This product contains the Maven wrapper scripts from 'Maven Wrapper', that provides an easy way to ensure a user has everything necessary to run the Maven build.

* LICENSE:
  * license/LICENSE.mvn-wrapper.txt (Apache License 2.0)
* HOMEPAGE:
  * https://github.com/takari/maven-wrapper

This product contains small piece of code to support AIX, taken from netbsd.

* LICENSE:
  * license/LICENSE.aix-netbsd.txt (OpenSSL License)
* HOMEPAGE:

This product contains code from boringssl.

* LICENSE (Combination ISC and OpenSSL license)
  * license/LICENSE.boringssl.txt (Combination ISC and OpenSSL license)
* HOMEPAGE:
  * https://boringssl.googlesource.com/boringssl/

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.

"Object" form shall mean any form resulting from mechanical
transformation or translation of a Source form, including but
not limited to compiled object code, generated documentation,
and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or
Object form, made available under the License, as indicated by a
copyright notice that is included in or attached to the work
(an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object
form, that is based on (or derived from) the Work and for which the
editorial revisions, annotations, elaborations, or other modifications
represent, as a whole, an original work of authorship. For the purposes
of this License, Derivative Works shall not include works that remain
separable from, or merely link (or bind by name) to the interfaces of,
the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including
the original version of the Work and any modifications or additions
to that Work or Derivative Works thereof, that is intentionally
submitted to Licensor for inclusion in the Work by the copyright owner
or by an individual or Legal Entity authorized to submit on behalf of
the copyright owner. For the purposes of this definition, "submitted"
means any form of electronic, verbal, or written communication sent
to the Licensor or its representatives, including but not limited to
communication on electronic mailing lists, source code control systems,
and issue tracking systems that are managed by, or on behalf of, the
Licensor for the purpose of discussing and improving the Work, but
excluding communication that is conspicuously marked or otherwise
designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity
on behalf of whom a Contribution has been received by Licensor and
subsequently incorporated within the Work.
2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all
other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.17 protocol-buffers v3.14.0
1.17.1 Available under license : The MIT License (MIT)

Copyright (c) 2014 Mathias Buus
Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.18 commons-io 2.8.0

1.18.1 Available under license :

Apache Commons IO
Copyright 2002-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (https://www.apache.org/).

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing the Work or
Derivative Works thereof, You may choose to offer, and charge a fee for,
acceptance of support, warranty, indemnity, or other liability obligations and/or
rights consistent with this License. However, in accepting such obligations, You may act only
on Your own behalf and on Your sole responsibility, not on behalf of
any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability
incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following
boilerplate notice, with the fields enclosed by brackets "[]"
replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License);
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.19 jackson-databind 2.12.3

1.19.1 Available under license:

# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.
It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.
It is currently developed by a community of developers.

## Licensing

Jackson 2.x core and extension components are licensed under Apache License 2.0. To find the details that apply to this artifact see the accompanying LICENSE file.

## Credits

A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or
Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work
or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License. You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.
To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.20 php php-7.4.7

1.20.1 Available under license:

Found license 'GNU Lesser General Public License' in "* Copyright (c) 1998-2002 HappySize, Inc. All rights reserved. * which is distributed under the terms of GNU Lesser General Public * License (version 2) as published by the Free Software Foundation. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the * GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'General Public License 2.0' in "* Copyright (c) 1998-2002 HappySize, Inc. All rights reserved. * which is distributed under the terms of GNU Lesser General Public * License (version 2) as published by the Free Software Foundation. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the * GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public'

Found license 'GNU Lesser General Public License' in "* Copyright (c) 1998,1999,2000,2001 HappySize, Inc. All rights reserved. * This software is released under the GNU Lesser General Public License. * GNU Lesser General Public License (Version 2.1, February * 1999)GNU Lesser * General Public License * GNU Lesser General Public License * GNU Lesser General Public LicenseLibrary General * Public License * All rights reserved.’

Found license 'General Public License 2.0' in 'dnl This program is free software; you can redistribute it and/or modify dnl it under the terms of the GNU General Public License as published by dnl the Free Software Foundation; either version 2 of the License, or dnl (at your option) any later version. dnl This program is distributed in the hope that it will be useful, but dnl WITHOUT ANY WARRANTY; without even the implied warranty of dnl MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU dnl General Public License
for more details. dnl You should have received a copy of the GNU General Public License dnl along with this
program; if not, write to the Free Software dnl As a special exception to the GNU General Public License, if you'
Found license 'General Public License 2.0' in 'This program is free software: you can redistribute it and/or modify it
under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3
of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but
WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A
PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a
copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>. */
As a special exception, you may create a larger work that contains part or all of the Bison parser skeleton and
distribute that work special exception, which will cause the skeleton and the resulting Bison output files to be
licensed under the GNU General Public License without this special exception. This special exception was added by
the Free Software Foundation in'
Found license 'General Public License 2.0' in 'Copyright (c) 1998,1999,2000,2001 HappySize, Inc. All rights
reserved. * This software is released under the GNU Lesser General Public License. * GNU Lesser General Public
License (Version 2.1, February * 1999)GNU Lesser * General Public License * GNU Lesser General Public License
* GNU Lesser General Public LicenseLibrary General * Public License * All rights reserved.'

1.21 protocol-buffers v3.15.6
1.21.1 Available under license :
No license file was found, but licenses were detected in source scan.

// Copyright 2012 Google Inc. All rights reserved.
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions are
// notice, this list of conditions and the following disclaimer.
// notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the
// Neither the name of Google Inc. nor the names of its
// this software without specific prior written permission.

Found in path(s):
* /opt/cola/permits/1310721361_1650370435.2/0/google-zip/google/protobuf/stubs/platform Macros.h
No license file was found, but licenses were detected in source scan.

// Copyright 2008 Google Inc. All rights reserved.
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions are
// notice, this list of conditions and the following disclaimer.
// notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the
// Neither the name of Google Inc. nor the names of its
// this software without specific prior written permission.
Found in path(s):
* /opt/cola/permits/1310721361_1650370435.2/0/google-zip/google/protobuf/timestamp.proto
* /opt/cola/permits/1310721361_1650370435.2/0/google-zip/google/protobuf/map.h
* /opt/cola/permits/1310721361_1650370435.2/0/google-zip/google/protobuf/compiler/plugin.h
* /opt/cola/permits/1310721361_1650370435.2/0/google-zip/google/protobuf/port_def.inc
* /opt/cola/permits/1310721361_1650370435.2/0/google-zip/google/protobuf/map_field.h
* /opt/cola/permits/1310721361_1650370435.2/0/google-zip/google/protobuf/util/delimited_message_util.h
* /opt/cola/permits/1310721361_1650370435.2/0/google-zip/google/protobuf/compiler/ruby/ruby_generator.h
* /opt/cola/permits/1310721361_1650370435.2/0/google-zip/google/protobuf/io/coded_stream.h
* /opt/cola/permits/1310721361_1650370435.2/0/google-zip/google/protobuf/map_entry_lite.h
* /opt/cola/permits/1310721361_1650370435.2/0/google-zip/google/protobuf/wrappers.proto
* /opt/cola/permits/1310721361_1650370435.2/0/google-zip/google/protobuf/reflection.h
* /opt/cola/permits/1310721361_1650370435.2/0/google-zip/google/protobuf/stubs/port.h
* /opt/cola/permits/1310721361_1650370435.2/0/google-zip/google/protobuf/compiler/importer.h
* /opt/cola/permits/1310721361_1650370435.2/0/google-zip/google/protobuf/generated_message_reflection.h
* /opt/cola/permits/1310721361_1650370435.2/0/google-zip/google/protobuf/descriptor_database.h
* /opt/cola/permits/1310721361_1650370435.2/0/google-zip/google/protobuf/metadata_lite.h
* /opt/cola/permits/1310721361_1650370435.2/0/google-zip/google/protobuf/compiler/parser.h
* /opt/cola/permits/1310721361_1650370435.2/0/google-zip/google/protobuf/reflection_ops.h
* /opt/cola/permits/1310721361_1650370435.2/0/google-zip/google/protobuf/descriptor.h
* /opt/cola/permits/1310721361_1650370435.2/0/google-zip/google/protobuf/implicit_weak_message.h
* /opt/cola/permits/1310721361_1650370435.2/0/google-zip/google/protobuf/wire_format_lite.h
* /opt/cola/permits/1310721361_1650370435.2/0/google-zip/google/protobuf/service.h
* /opt/cola/permits/1310721361_1650370435.2/0/google-zip/google/protobuf/arenasstring.h
* /opt/cola/permits/1310721361_1650370435.2/0/google-zip/google/protobuf/util/field_mask_util.h
* /opt/cola/permits/1310721361_1650370435.2/0/google-zip/google/protobuf/io/strtod.h
* /opt/cola/permits/1310721361_1650370435.2/0/google-zip/google/protobuf/has_bits.h
* /opt/cola/permits/1310721361_1650370435.2/0/google-zip/google/protobuf/unknown_field_set.h
* /opt/cola/permits/1310721361_1650370435.2/0/google-zip/google/protobuf/arenastring.h

Open Source Used In Appdynamics_PHP Agent 22.4.0 243
// All rights reserved.
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions are
//     * Redistributions of source code must retain the above copyright
// notice, this list of conditions and the following disclaimer.
//     * Redistributions in binary form must reproduce the above
// copyright notice, this list of conditions and the following disclaimer
// in the documentation and/or other materials provided with the
//     * Neither the name of Google Inc. nor the names of its
// this software without specific prior written permission.

Found in path(s):
* /opt/cola/permits/1310721361_1650370435.2/0/google-zip/google/protobuf/stubs/template_util.h
* /opt/cola/permits/1310721361_1650370435.2/0/google-zip/google/protobuf/stubs/mutex.h
No license file was found, but licenses were detected in source scan.

// Copyright 2014 Google Inc.  All rights reserved.
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions are
//     * Redistributions of source code must retain the above copyright
// notice, this list of conditions and the following disclaimer.
//     * Redistributions in binary form must reproduce the above
// copyright notice, this list of conditions and the following disclaimer
// in the documentation and/or other materials provided with the
//     * Neither the name of Google Inc. nor the names of its
// this software without specific prior written permission.

Found in path(s):
* /opt/cola/permits/1310721361_1650370435.2/0/google-zip/google/protobuf/stubs/casts.h
* /opt/cola/permits/1310721361_1650370435.2/0/google-zip/google/protobuf/stubs/map_util.h

1.22 protocol-buffer-java-util-package 3.11.4

1.22.1 Available under license:
Copyright 2008, Google Inc.
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:
* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

# This file contains a list of people who've made non-trivial contribution to the Google C++ Mocking Framework project. People who commit code to the project are encouraged to add their names here. Please keep the list sorted by first names.

Benoit Sigoure <tsuna@google.com>
Bogdan Piloce <boo@google.com>
Chandler Carruth <chandlerc@google.com>
Dave MacLachlan <dmaclach@gmail.com>
David Anderson <danderson@google.com>
Dean Sturtevant
Gene Volovich <gv@cite.com>
Hal Burch <gmock@hburch.com>
Jeffrey Yasskin <jyasskin@google.com>
Jim Keller <jimkeller@google.com>
Joe Walnes <joe@truemesh.com>
Jon Wray <jwray@google.com>
Keir Mierle <mierle@gmail.com>
Keith Ray <keithray@gmail.com>
Kostya Serebryany <kcc@google.com>
Lev Makhlis
Manuel Klimek <klimek@google.com>
Mario Tanev <radix@gmail.com>
Mark Paskin
Markus Heule <markus.heule@gmail.com>
Matthew Simmons <simmonmt@acm.org>
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.
"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You
institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.
5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS
APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [2007] Neal Norwitz

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.
Copyright 2008 Google Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright
  notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above
  copyright notice, this list of conditions and the following disclaimer
  in the documentation and/or other materials provided with the
  distribution.
* Neither the name of Google Inc. nor the names of its
  contributors may be used to endorse or promote products derived from
  this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Code generated by the Protocol Buffer compiler is owned by the owner of the input file used when generating it. This code is not standalone and requires a support library to be linked with it. This support library is itself covered by the above license.

This file contains a list of people who have made large contributions to the public version of Protocol Buffers.

Original Protocol Buffers design and implementation:
Sanjay Ghemawat <sanjay@google.com>
Jeff Dean <jeff@google.com>
Daniel Dulitz <daniel@google.com>
Craig Silverstein
Paul Haahr <haahr@google.com>
Corey Anderson <corin@google.com>
(and many others)

Proto2 C++ and Java primary author:
Kenton Varda <kenton@google.com>

Proto2 Python primary authors:
Will Robinson <robinson@google.com>
Petar Petrov <petar@google.com>

Java Nano primary authors:
Brian Duff <bduff@google.com>
Tom Chao <chaot@google.com>
Max Cai <maxtroy@google.com>
Ulas Kirazci <ulas@google.com>

Large code contributions:
Jason Hsueh <jasonh@google.com>
Joseph Schorr <jschorr@google.com>
Wenbo Zhu <wenboz@google.com>

Large quantity of code reviews:
Scott Bruce <sbruce@google.com>
Frank Yellin
Neal Norwitz <nnorwitz@google.com>
Jeffrey Yasskin <jyasskin@google.com>
Ambrose Feinstein <ambrose@google.com>

Documentation:
Lisa Carey <lcarey@google.com>
Maven packaging:
Gregory Kick <gak@google.com>

Patch contributors:
Kevin Ko <kevin.s.ko@gmail.com>
  * Small patch to handle trailing slashes in --proto_path flag.
Johan Euphrosine <proppy@aminche.com>
  * Small patch to fix Python CallMethod().
Ulrich Kunitz <kune@deine-taler.de>
  * Small optimizations to Python serialization.
Leandro Lucarella <llucax@gmail.com>
  * VI syntax highlighting tweaks.
  * Fix compiler to not make output executable.
Dilip Joseph <dilip.antony joseph@gmail.com>
  * Heuristic detection of sub-messages when printing unknown fields in text format.
Brian Atkinson <nairb774@gmail.com>
  * Added @Override annotation to generated Java code where appropriate.
Vincent Choinire <Choiniere.Vincent@hydro.qc.ca>
  * Tru64 support.
Monty Taylor <monty.taylor@gmail.com>
  * Solaris 10 + Sun Studio fixes.
Alek Storm <alek.storm@gmail.com>
  * Slicing support for repeated scalar fields for the Python API.
Oleg Smolsky <oleg.smolsky@gmail.com>
  * MS Visual Studio error format option.
  * Detect unordered_map in stl_hash.m4.
Brian Olson <brianolson@gmail.com>
  * gzip/zlib I/O support.
Michael Poole <mdpoole@troilus.org>
  * Fixed warnings about generated constructors not explicitly initializing all fields (only present with certain compiler settings).
  * Added generation of field number constants.
Wink Saville <wink@google.com>
  * Fixed initialization ordering problem in logging code.
Will Pierce <willp@nuclei.com>
  * Small patch improving performance of in Python serialization.
Alexandre Vassalotti <alexandre@peadrop.com>
  * Emacs mode for Protocol Buffers (editors/protobuf-mode.el).
Scott Stafford <scott.stafford@gmail.com>
  * Added Swap(), SwapElements(), and RemoveLast() to Reflection interface.
Alexander Melnikov <alm@sibmail.ru>
  * HPUX support.
Oliver Jowett <oliver.jowett@gmail.com>
  * Detect whether zlib is new enough in configure script.
  * Fixes for Solaris 10 32/64-bit confusion.
Evan Jones <evanj@mit.edu>
* Optimize Java serialization code when writing a small message to a stream.
* Optimize Java serialization of strings so that UTF-8 encoding happens only once per string per serialization call.
* Clean up some Java warnings.
* Fix bug with permanent callbacks that delete themselves when run.

Michael Kucharski <m.kucharski@gmail.com>
* Added CodedInputStream.getTotalBytesRead().
Kacper Kowalik <xarthisius.kk@gmail.com>
* Fixed m4/acx pthread.m4 problem for some Linux distributions.

William Orr <will@worrbase.com>
* Fixed detection of sched_yield on Solaris.
* Added atomicops for Solaris

Andrew Paprocki <andrew@ishiboo.com>
* Fixed minor IBM xIC compiler build issues
* Added atomicops for AIX (POWER)

# This file contains a list of people who've made non-trivial contribution to the Google C++ Testing Framework project. People who commit code to the project are encouraged to add their names here. Please keep the list sorted by first names.

Ajay Joshi <jaj@google.com>
Balzs Dn <balazs.dan@gmail.com>
Bharat Mediratta <bharat@menalto.com>
Chandler Carruth <chandlerc@google.com>
Chris Prince <cprince@google.com>
Chris Taylor <taylorc@google.com>
Dan Egnor <egnor@google.com>
Eric Roman <eroman@chromium.org>
Hady Zalek <hady.zalek@gmail.com>
Jeffrey Yasskin <jyasskin@gmail.com>
Ja Sigursson <joi@gmail.com>
Keir Mierle <mierle@gmail.com>
Keith Ray <keith.ray@gmail.com>
Kenton Varda <kenton@google.com>
Manuel Klimek <klimek@google.com>
Markus Heule <markus.heule@gmail.com>
Mika Raento <mikie@iki.fi>
Mikls Fazekas <mfazekas@szemafor.com>
Pasi Valminen <pasi.valminen@gmail.com>
Patrick Hanna <phanna@gmail.com>
Patrick Riley <pfr@google.com>
Peter Kaminski <piotrk@google.com>
Preston Jackson <preston.a.jackson@gmail.com>
Rainer Klaffenboeck <rainer.klaffenboeck@dynatrace.com>
Russ Cox <rsc@google.com>
Russ Rufer <ru@pentad.com>
Sean Mcafee <eefacm@gmail.com>
Sigurur Sgeirsson <siggi@gmail.com>
1.23 io-grpc-grpc-protobuf 1.40.1

1.23.1 Available under license:

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2014 The gRPC Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1310721307_1650884142.4/0/grpc-protobuf-lite-1-40-1-sources-
  jar/io/grpc/protobuf/lite/ProtoLiteUtils.java
* /opt/cola/permits/1310721307_1650884142.4/0/grpc-protobuf-lite-1-40-1-sources-
  jar/io/grpc/protobuf/lite/ProtoInputStream.java

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 The gRPC Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
/*

Found in path(s):
* /opt/cola/permits/1310721307_1650884142.4/0/grpc-protobuf-lite-1.40.1-sources-
jar/io/grpc/protobuf/lite/package-info.java

1.24 appdynamics-proxysupport-linux-x86
11.43.1
1.24.1 Available under license :

## The Unicode Standard, Unicode Character Database, Version 10.0.0

### Unicode Character Database

```
UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE
Unicode Data Files include all data files under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

Unicode Data Files do not include PDF online code charts under the
directory http://www.unicode.org/Public/.

Software includes any source code published in the Unicode Standard
or under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE
TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE
THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright  1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in http://www.unicode.org/copyright.html.
```
Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either (a) this copyright and permission notice appear with all copies of the Data Files or Software, or (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

```---
## c-libutl 20160225
### c-libutl License
```---

This software is distributed under the terms of the BSD license.

```== BSD LICENSE  ==============================================================

(C) 2009 by Remo Dentato (rdentato@gmail.com)

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice,
```
this list of conditions and the following disclaimer in the documentation
and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR
ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES
(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

http://opensource.org/licenses/bsd-license.php

...  

## Mozilla Elliptic Curve Cryptography (ECC)

### Mozilla ECC Notice

This notice is provided with respect to Elliptic Curve Cryptography,
which is included with JRE, JDK, and OpenJDK.

You are receiving a
[copy](http://hg.openjdk.java.net/jdk9/jdk9/jdk/file/tip/src/jdk.crypto.ec/share/native/libsunec/impl)
of the Elliptic Curve Cryptography library in source
form with the JDK and OpenJDK source distributions, and as object code in
the JRE & JDK runtimes.

<pre>
In the case of the JRE & JDK runtimes, the terms of the Oracle license do
NOT apply to the Elliptic Curve Cryptography library; it is licensed under the
following license, separately from Oracle's JDK & JRE. If you do not wish to
install the Elliptic Curve Cryptography library, you may delete the
Elliptic Curve Cryptography library:
- On Solaris and Linux systems: delete ${JAVA_HOME}/lib/libsunec.so
- On Mac OSX systems: delete ${JAVA_HOME}/lib/libsunec.dylib
- On Windows systems: delete ${JAVA_HOME}/bin/sunec.dll
</pre>

### Written Offer for Source Code

<pre>
For third party technology that you receive from Oracle in binary form
which is licensed under an open source license that gives you the right
to receive the source code for that binary, you can obtain a copy of
the applicable source code from this page:

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 258
http://hg.openjdk.java.net/jdk9/jdk9/jdk/file/tip/src/jdk.crypto.ec/share/native/libsunec/impl

If the source code for the technology was not provided to you with the binary, you can also receive a copy of the source code on physical media by submitting a written request to:

Oracle America, Inc.
Attn: Associate General Counsel,
Development and Engineering Legal
500 Oracle Parkway, 10th Floor
Redwood Shores, CA 94065

Or, you may send an email to Oracle using the form at:

http://www.oracle.com/goto/opensourcecode/request

Your request should include:

- The name of the component or binary file(s) for which you are requesting the source code
- The name and version number of the Oracle product containing the binary
- The date you received the Oracle product
- Your name
- Your company name (if applicable)
- Your return mailing address and email and
- A telephone number in the event we need to reach you.

We may charge you a fee to cover the cost of physical media and processing. Your request must be sent (i) within three (3) years of the date you received the Oracle product that included the component or binary file(s) that are the subject of your request, or (ii) in the case of code licensed under the GPL v3, for as long as Oracle offers spare parts or customer support for that product model.

</pre>

### LGPL 2.1

<pre>

GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that
there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU
operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.
1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) The modified work must itself be a software library.

   b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

   c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

   d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

   (For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

   These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of
this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.
However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified
executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

   a) Accompany the combined library with a copy of the same work
based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients’ exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply,
and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY
15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO
WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW.
EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR
OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY
KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE
IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE
LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME
THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN
WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY
AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU
FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR
CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE
LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING
RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A
FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF
SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH
DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest
possible use to the public, we recommend making it free software that
everyone can redistribute and change. You can do so by permitting
redistribution under these terms (or, alternatively, under the terms of the
ordinary General Public License).

To apply these terms, attach the following notices to the library. It is
safest to attach them to the start of each source file to most effectively
convey the exclusion of warranty; and each file should have at least the
"copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or
modify it under the terms of the GNU Lesser General Public
License as published by the Free Software Foundation; either
version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
Lesser General Public License for more details.
You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library 'Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

</pre>
## xwd v1.0.7
### xwd utility
<pre>
This is the copyright for the files in src/java.desktop/unix/native/libawt_xawt:
list.h, multiVis.h, wsutils.h, list.c, multiVis.c

Copyright 1994 Hewlett-Packard Co.
Copyright 1996, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

</pre>

### IAIK License

Copyright (c) 2002 Graz University of Technology. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

   "This product includes software developed by IAIK of Graz University of Technology."

   Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. The names "Graz University of Technology" and "IAIK of Graz University of Technology" must not be used to endorse or promote products derived from this software without prior written permission.

5. Products derived from this software may not be called "IAIK PKCS Wrapper", nor may "IAIK" appear in their name, without prior written permission of Graz University of Technology.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE LICENSOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
POSSIBILITY OF SUCH DAMAGE.

</pre>
## CUP Parser Generator for Java v 0.11b

### CUP Parser Generator License
</pre>
Copyright 1996-2015 by Scott Hudson, Frank Flannery, C. Scott Ananian, Michael Petter

Permission to use, copy, modify, and distribute this software and its
documentation for any purpose and without fee is hereby granted, provided
that the above copyright notice appear in all copies and that both
the copyright notice and this permission notice and warranty disclaimer
appear in supporting documentation, and that the names of the authors or
their employers not be used in advertising or publicity pertaining to
distribution of the software without specific, written prior permission.

The authors and their employers disclaim all warranties with regard to
this software, including all implied warranties of merchantability and
fitness. In no event shall the authors or their employers be liable for
any special, indirect or consequential damages or any damages whatsoever
resulting from loss of use, data or profits, whether in an action of
contract, negligence or other tortious action, arising out of or in
connection with the use or performance of this software.

</pre>
## Apache Santuario v2.2.1

### Apache Santuario Notice
</pre>
Apache Santuario - XML Security for Java
Copyright 1999-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

It was originally based on software copyright (c) 2001, Institute for

The development of this software was partly funded by the European
Commission in the <WebSig> project in the ISIS Programme.

</pre>
### Apache 2.0 License
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.
"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or
Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]
Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

</pre>

## Harfbuzz v2.3.1

### Harfbuzz License

http://cgit.freedesktop.org/harfbuzz/tree/COPYING

<pre>
HarfBuzz is licensed under the so-called "Old MIT" license. Details follow.
For parts of HarfBuzz that are licensed under different licenses see individual
files names COPYING in subdirectories where applicable.

Copyright  2012  Mozilla Foundation
Copyright  2011  Codethink Limited
Copyright  2008,2010  Nokia Corporation and/or its subsidiary(-ies)
Copyright  2009  Keith Stribley
Copyright  2009  Martin Hosken and SIL International
Copyright  2007  Chris Wilson
Copyright  2006  Behdad Esfahbod
Copyright  2005  David Turner
Copyright  1998-2004  David Turner and Werner Lemberg

For full copyright notices consult the individual files in the package.

Permission is hereby granted, without written agreement and without
license or royalty fees, to use, copy, modify, and distribute this
software and its documentation for any purpose, provided that the
above copyright notice and the following two paragraphs appear in
all copies of this software.

IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE TO ANY PARTY FOR
DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES
ARISING OUT OF THE USE OF THIS SOFTWARE AND ITS DOCUMENTATION, EVEN IF THE COPYRIGHT HOLDER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE COPYRIGHT HOLDER SPECIFICALLY DISCLAIMS ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE SOFTWARE PROVIDED HEREUNDER IS ON AN "AS IS" BASIS, AND THE COPYRIGHT HOLDER HAS NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

All source code, except for one section, is licensed as above. The one exception is licensed with a slightly different MIT variant:
The contents of this directory are licensed under the following terms:

Copyright (C) 2012 Grigori Goronzy <greg@kinoho.net>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHERWISE TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

</pre>

## Double-conversion v1.1.5

### Double-conversion License

https://raw.githubusercontent.com/google/double-conversion/master/LICENSE

Copyright 2006-2011, the V8 project authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of Google Inc. nor the names of its
  contributors may be used to endorse or promote products derived
  from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

## Thai Dictionary

### Thai Dictionary License

<pre>
Copyright (C) 1982 The Royal Institute, Thai Royal Government.

Copyright (C) 1998 National Electronics and Computer Technology Center,
National Science and Technology Development Agency,
Ministry of Science Technology and Environment,
Thai Royal Government.

Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.

</pre>
## Apache Xerces v2.12.1

### Apache Xerces Notice
<pre>
=========================================================================
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache Xerces Java distribution. ==
=========================================================================

Apache Xerces Java
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- voluntary contributions made by Paul Eng on behalf of the
  Apache Software Foundation that were originally developed at iClick, Inc.,
  software copyright (c) 1999.
</pre>

### Apache 2.0 License
<pre>
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership of such entity.

2. Grant of License.
"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the
Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer,
and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[[]]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

</pre>

## Eastman Kodak Company: Portions of color management and imaging software

### Eastman Kodak Notice

Portions Copyright Eastman Kodak Company 1991-2003

### ADDITIONAL INFORMATION ABOUT LICENSING

Certain files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the
GNU Classpath Exception.

Note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0 and may include FreeType. Such programs are licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result.

Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Failing to distribute notices associated with some files may also create unexpected legal consequences.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

### OASIS PKCS #11 Cryptographic Token Interface License

Copyright OASIS Open 2020. All Rights Reserved.

All capitalized terms in the following text have the meanings assigned to them in the OASIS Intellectual Property Rights Policy (the "OASIS IPR Policy"). The full Policy may be found at the OASIS website: [http://www.oasis-open.org/policies-guidelines/ipr]

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published, and distributed, in whole or in part, without restriction of any kind,
provided that the above copyright notice and this section are included on all such copies and derivative works. However, this document itself may not be modified in any way, including by removing the copyright notice or references to OASIS, except as needed for the purpose of developing any document or deliverable produced by an OASIS Technical Committee (in which case the rules applicable to copyrights, as set forth in the OASIS IPR Policy, must be followed) or as required to translate it into languages other than English.

The limited permissions granted above are perpetual and will not be revoked by OASIS or its successors or assigns.

This document and the information contained herein is provided on an "AS IS" basis and OASIS DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY OWNERSHIP RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. OASIS AND ITS MEMBERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS DOCUMENT OR ANY PART THEREOF.

[OASIS requests that any OASIS Party or any other party that believes it has patent claims that would necessarily be infringed by implementations of this OASIS Standards Final Deliverable, to notify OASIS TC Administrator and provide an indication of its willingness to grant patent licenses to such patent claims in a manner consistent with the IPR Mode of the OASIS Technical Committee that produced this deliverable.]

[OASIS invites any party to contact the OASIS TC Administrator if it is aware of a claim of ownership of any patent claims that would necessarily be infringed by implementations of this OASIS Standards Final Deliverable by a patent holder that is not willing to provide a license to such patent claims in a manner consistent with the IPR Mode of the OASIS Technical Committee that produced this OASIS Standards Final Deliverable. OASIS may include such claims on its website, but disclaims any obligation to do so.]

[OASIS takes no position regarding the validity or scope of any intellectual property or other rights that might be claimed to pertain to the implementation or use of the technology described in this OASIS Standards Final Deliverable or the extent to which any license under such rights might or might not be available; neither does it represent that it has made any effort to identify any such rights. Information on OASIS' procedures with respect to rights in any document or deliverable produced by an OASIS Technical Committee can be found on the OASIS website. Copies of claims of rights made available for publication and any assurances of licenses to be made available, or the result of an
attempt made to obtain a general license or permission for the use of such proprietary rights by implementers or users of this OASIS Standards Final Deliverable, can be obtained from the OASIS TC Administrator. OASIS makes no representation that any information or list of intellectual property rights will at any time be complete, or that any claims in such list are, in fact, Essential Claims.]

</pre>

## International Components for Unicode (ICU4J) v60.2

### ICU4J License

```
UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE
Unicode Data Files include all data files under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

Unicode Data Files do not include PDF online code charts under the
directory http://www.unicode.org/Public/.

Software includes any source code published in the Unicode Standard
or under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE
TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE
THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in http://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining
a copy of the Unicode data files and any associated documentation
(the "Data Files") or Unicode software and any associated documentation
(the "Software") to deal in the Data Files or Software
without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either (a) this copyright and permission notice appear with all copies of the Data Files or Software, or (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

---

```
## Apache Xalan v2.7.2

### Apache Xalan Notice

<pre>
== NOTICE file corresponding to the section 4d of the Apache License, Version 2.0, ==
== in this case for the Apache Xalan distribution. ==

This product includes software developed by
The Apache Software Foundation (http://www.apache.org/).

Specifically, we only include the XSLTC portion of the source from the Xalan distribution.
The Xalan project has two processors: an interpretive one (Xalan Interpretive) and a compiled one (The XSLT Compiler (XSLTC)). We *only* use the XSLTC part of Xalan; We use the source from the packages that are part of the XSLTC sources.

Portions of this software was originally based on the following:
```
- voluntary contributions made by Ovidiu Predescu (ovidiu@cup.hp.com) on behalf of the Apache Software Foundation and was originally developed at Hewlett Packard Company.

### Apache 2.0 License

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work.
"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses
granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "["]
replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

JLEX COPYRIGHT NOTICE, LICENSE AND DISCLAIMER.
Copyright 1996-2003 by Elliot Joel Berk and C. Scott Ananian
Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both the copyright notice and this permission notice and warranty disclaimer appear in supporting documentation, and that the name of the authors or their employers not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.
The authors and their employers disclaim all warranties with regard to this software, including all implied warranties of merchantability and fitness. In no event shall the authors or their employers be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortious action, arising out of or in connection with the use or performance of this software. The portions of JLex output which are hard-coded into the JLex source code are (naturally) covered by this same license.

</pre>

## Cryptix AES v3.2.0

### Cryptix General License

### Cryptix General License
Cryptix General License

Copyright (c) 1995-2005 The Cryptix Foundation Limited.
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

1. Redistributions of source code must retain the copyright notice,
   this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright
   notice, this list of conditions and the following disclaimer in
   the documentation and/or other materials provided with the
distribution.

THIS SOFTWARE IS PROVIDED BY THE CRYPTIX FOUNDATION LIMITED AND
CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES,
INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.
IN NO EVENT SHALL THE CRYPTIX FOUNDATION LIMITED OR CONTRIBUTORS BE
LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR
BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,
WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE
OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN
IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

OPENJDK ASSEMBLY EXCEPTION

The OpenJDK source code made available by Oracle America, Inc. (Oracle) at
openjdk.java.net ("OpenJDK Code") is distributed under the terms of the GNU
General Public License <http://www.gnu.org/copyleft/gpl.html> version 2
only ("GPL2"), with the following clarification and special exception.

Linking this OpenJDK Code statically or dynamically with other code
is making a combined work based on this library. Thus, the terms
and conditions of GPL2 cover the whole combination.

As a special exception, Oracle gives you permission to link this
OpenJDK Code with certain code licensed by Oracle as indicated at
("Designated Exception Modules") to produce an executable,
regardless of the license terms of the Designated Exception Modules,
and to copy and distribute the resulting executable under GPL2, provided that the Designated Exception Modules continue to be governed by the licenses under which they were offered by Oracle.

As such, it allows licensees and sublicensees of Oracle's GPL2 OpenJDK Code to build an executable that includes those portions of necessary code that Oracle could not provide under GPL2 (or that Oracle has provided under GPL2 with the Classpath exception). If you modify or add to the OpenJDK code, that new GPL2 code may still be combined with Designated Exception Modules if the new code is made subject to this exception by its copyright holder.

### PC/SC Lite v1.8.26

#### PC/SC Lite License

```text
Copyright (c) 1999-2003 David Corcoran <corcoran@linuxnet.com>
Copyright (c) 2001-2011 Ludovic Rousseau <ludovic.rousseau@free.fr>
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

Changes to this license can be made only by the copyright author with explicit written consent.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
```

## Independent JPEG Group: JPEG release 6b
### JPEG License

<pre>
Must reproduce following license in documentation and/or other materials provided with distribution:

The authors make NO WARRANTY or representation, either express or implied, with respect to this software, its quality, accuracy, merchantability, or fitness for a particular purpose. This software is provided "AS IS", and you, its user, assume the entire risk as to its quality and accuracy.

This software is copyright (C) 1991-1998, Thomas G. Lane. All Rights Reserved except as specified below.

Permission is hereby granted to use, copy, modify, and distribute this software (or portions thereof) for any purpose, without fee, subject to these conditions:

(1) If any part of the source code for this software is distributed, then this README file must be included, with this copyright and no-warranty notice unaltered; and any additions, deletions, or changes to the original files must be clearly indicated in accompanying documentation.

(2) If only executable code is distributed, then the accompanying documentation must state that "this software is based in part on the work of the Independent JPEG Group".

(3) Permission for use of this software is granted only if the user accepts full responsibility for any undesirable consequences; the authors accept NO LIABILITY for damages of any kind.

These conditions apply to any software derived from or based on the IJG code, not just to the unmodified library. If you use our work, you ought to acknowledge us.

Permission is NOT granted for the use of any IJG author's name or company name in advertising or publicity relating to this software or products derived from it. This software may be referred to only as "the Independent JPEG Group's software".

We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.

ansi2knr.c is included in this distribution by permission of L. Peter Deutsch, sole proprietor of its copyright holder, Aladdin Enterprises of Menlo Park, CA. ansi2knr.c is NOT covered by the above copyright and conditions, but instead
by the usual distribution terms of the Free Software Foundation; principally, that you must include source code if you redistribute it. (See the file ansi2knr.c for full details.) However, since ansi2knr.c is not needed as part of any program generated from the IJG code, this does not limit you more than the foregoing paragraphs do.

The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltconfig, ltmain.sh). Another support script, install-sh, is copyright by M.I.T. but is also freely distributable.

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that "The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

</pre>

## JLine v3.14.0

### JLine License

Copyright (c) 2002-2018, the original author or authors. All rights reserved.

https://opensource.org/licenses/BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright

by the usual distribution terms of the Free Software Foundation; principally, that you must include source code if you redistribute it. (See the file ansi2knr.c for full details.) However, since ansi2knr.c is not needed as part of any program generated from the IJG code, this does not limit you more than the foregoing paragraphs do.

The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltconfig, ltmain.sh). Another support script, install-sh, is copyright by M.I.T. but is also freely distributable.

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that "The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

</pre>

## JLine v3.14.0

### JLine License

Copyright (c) 2002-2018, the original author or authors. All rights reserved.

https://opensource.org/licenses/BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright

Open Source Used In Appdynamics_PHP Agent 22.4.0 297
notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

## JRuby Joni v2.1.16

### MIT License

<pre>
Copyright (c) 2017 JRuby Team

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>

## DOM Level 3 Core Specification v1.0

### W3C License

W3C SOFTWARE NOTICE AND LICENSE

http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.

2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.

3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any
associated documentation will at all times remain with copyright holders.

_____________________________________
This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to site-policy@w3.org.

</pre>

## GIFLIB v5.2.1

### GIFLIB License

```
The GIFLIB distribution is Copyright (c) 1997  Eric S. Raymond

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
```

https://sourceforge.net/p/giflib/code/ci/master/tree/openbsd-reallocarray.c

Copyright (c) 2008 Otto Moerbeek <otto@drijf.net>
SPDX-License-Identifier: MIT
## libpng v1.6.37

### libpng License

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE
============================================

PNG Reference Library License version 2
----------------------------------------

* Copyright (c) 1995-2019 The PNG Reference Library Authors.
* Copyright (c) 2018-2019 Cosmin Truta.
* Copyright (c) 1996-1997 Andreas Dilger.
* Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this software, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required.

2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.

3. This Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)
-----------------------------------------------------------------------

libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are
derived from libpng-1.0.6, and are distributed according to the same disclaimer and license as libpng-1.0.6 with the following individuals added to the list of Contributing Authors:

Simon-Pierre Cadieux  
Eric S. Raymond  
Mans Rullgard  
Cosmin Truta  
Gilles Vollant  
James Yu  
Mandar Sahastrabuddhe  
Google Inc.  
Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of the library or against infringement. There is no warranty that our efforts or the library will fulfill any of your particular purposes or needs. This library is provided with all faults, and the entire risk of satisfactory quality, performance, accuracy, and effort is with the user.

Some files in the "contrib" directory and some configure-generated files that are distributed with libpng have other copyright owners, and are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane  
Glenn Randers-Pehrson  
Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

John Bowler  
Kevin Bracey  
Sam Bushell  
Magnus Holmgren  
Greg Roelofs
Some files in the "scripts" directory have other copyright owners, but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, " Contributing Authors" is defined as the following set of individuals:

  Andreas Dilger  
  Dave Martindale  
  Guy Eric Schalnat  
  Paul Schmidt  
  Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing Authors and Group 42, Inc. disclaim all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The Contributing Authors and Group 42, Inc. assume no liability for direct, indirect, incidental, special, exemplary, or consequential damages, which may result from the use of the PNG Reference Library, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this source code must not be misrepresented.

2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.

3. This Copyright notice may not be removed or altered from any source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit, without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

</pre>
The GNU General Public License (GPL)

Version 2, June 1991
Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary.
To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

   b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

   c) If the modified program normally reads commands interactively when run,
you must cause it, when started running for such interactive use in the
most ordinary way, to print or display an announcement including an
appropriate copyright notice and a notice that there is no warranty (or
else, saying that you provide a warranty) and that users may redistribute
the program under these conditions, and telling the user how to view a copy
of this License. (Exception: if the Program itself is interactive but does
not normally print such an announcement, your work based on the Program is
not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable
sections of that work are not derived from the Program, and can be reasonably
considered independent and separate works in themselves, then this License, and
its terms, do not apply to those sections when you distribute them as separate
works. But when you distribute the same sections as part of a whole which is a
work based on the Program, the distribution of the whole must be on the terms
of this License, whose permissions for other licensees extend to the entire
whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your
rights to work written entirely by you; rather, the intent is to exercise the
right to control the distribution of derivative or collective works based on
the Program.

In addition, mere aggregation of another work not based on the Program with the
Program (or with a work based on the Program) on a volume of a storage or
distribution medium does not bring the other work under the scope of this
License.

3. You may copy and distribute the Program (or a work based on it, under
Section 2) in object code or executable form under the terms of Sections 1 and
2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source
code, which must be distributed under the terms of Sections 1 and 2 above
on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to
give any third party, for a charge no more than your cost of physically
performing source distribution, a complete machine-readable copy of the
corresponding source code, to be distributed under the terms of Sections 1
and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to
distribute corresponding source code. (This alternative is allowed only
for noncommercial distribution and only if you received the program in
object code or executable form with such an offer, in accord with
Subsection b above.)
The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients’ exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.
If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY
11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR
THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE
STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE
PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED,
INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND
FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND
PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE,
YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL
ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE
THE
PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY
GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR
INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA
BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A
FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER
OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible
use to the public, the best way to achieve this is to make it free software
which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach
them to the start of each source file to most effectively convey the exclusion
of warranty; and each file should have at least the "copyright" line and a
pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it
under the terms of the GNU General Public License as published by the Free
Software Foundation; either version 2 of the License, or (at your option)
any later version.

This program is distributed in the hope that it will be useful, but WITHOUT
ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or
FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for
more details.

You should have received a copy of the GNU General Public License along
with this program; if not, write to the Free Software Foundation, Inc.,
Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker.

    signature of Ty Coon, 1 April 1989

    Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file’s header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you
permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

## Dynalink v.5

#### Dynalink License

<pre>
Copyright (c) 2009-2013, Attila Szegedi

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of the copyright holder nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDER BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
</pre>

## Unicode Common Local Data Repository (CLDR) v33

#### CLDR License

```
UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE
```
Unicode Data Files include all data files under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

Unicode Data Files do not include PDF online code charts under the
directory http://www.unicode.org/Public/.

Software includes any source code published in the Unicode Standard
or under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE
TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE
THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright  1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in http://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining
a copy of the Unicode data files and any associated documentation
(the "Data Files") or Unicode software and any associated documentation
(the "Software") to deal in the Data Files or Software
without restriction, including without limitation the rights to use,
copy, modify, merge, publish, distribute, and/or sell copies of
the Data Files or Software, and to permit persons to whom the Data Files
or Software are furnished to do so, provided that either
(a) this copyright and permission notice appear with all copies
of the Data Files or Software, or
(b) this copyright and permission notice appear in associated
Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF
ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE
WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT OF THIRD PARTY RIGHTS.
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS
NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL
DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, 
DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER 
TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR 
PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder 
shall not be used in advertising or otherwise to promote the sale, 
use or other dealings in these Data Files or Software without prior 
written authorization of the copyright holder.

... 
The copyrights in this software and any visual or audio work distributed with 
the software belong to Azul Systems, Inc. and those included in all other notice 
files either listed in the readme file or contained in any other included notice 
files with this distribution. All rights are reserved. Installation of this 
software and any Azul software bundled with or derived from this software is 
licensed only in accordance with these terms.

Provided you have not received the software directly from Azul and have already 
agreed to the terms of a separate license agreement, by installing, using or 
distributing this software you, on your own behalf and on behalf of your 
employer or principal, agree to be bound by these terms. If you do not agree to 
any of these terms, you may not use, copy, transmit, distribute nor install this 
software.

The software is developed and owned by Azul and/or any of its affiliates, 
subsidiaries or respective suppliers and licensors. The software also includes 
certain software components and materials ("Open Source Materials") of third 
parties ("Third Party Licensors") licensed under certain licenses ("Open Source 
Licenses").

Nothing in this Agreement limits your rights under, or grants you rights that 
supersede the terms and conditions of any applicable Open Source Licenses. 
You must review the Open Source Licenses located at 
http://www.azulsystems.com/license/zulu_third_party_licenses.html 
to understand your rights under them. In the event that no such third party 
license agreements exist, the restrictions contained in this Agreement shall 
apply.

With respect to the Open Source Licenses the following shall apply:

1) You hereby acknowledge and agree that you will be licensing any Open Source 
Materials directly from the applicable Third Party Licensors including the 
right to use such Third Party Materials in connection with the software

2) In the event of any inconsistencies or conflicting provisions of the Open 
Source Licenses and the provisions of this Agreement, the provisions of the 
Open Source Licenses shall prevail.
THIS SOFTWARE IS PROVIDED BY AZUL "AS-IS" AND WITHOUT EXPRESS OR IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL AZUL BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY OR CONSEQUENTIAL DAMAGES (INCLUDING BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICE, LOSS OF USE, DATA OR PROFITS; OR BUSINESS INTERRUPTION, HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY WHETHER IN CONTRACT, STRICT LIABILITY OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## Mozilla Public Suffix List

### Public Suffix Notice

```
You are receiving a copy of the Mozilla Public Suffix List in the following file: <java-home>/lib/security/public_suffix_list.dat. The terms of the Oracle license do NOT apply to this file; it is licensed under the Mozilla Public License 2.0, separately from the Oracle programs you receive. If you do not wish to use the Public Suffix List, you may remove the <java-home>/lib/security/public_suffix_list.dat file.

The Source Code of this file is available under the Mozilla Public License, v. 2.0 and is located at https://raw.githubusercontent.com/publicsuffix/list/cbbba1d234670453df9c930dfbf510c0474d4301/public_suffix_list.dat.
If a copy of the MPL was not distributed with this file, you can obtain one at https://mozilla.org/MPL/2.0/.

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

```

### MPL v2.0

```
Mozilla Public License Version 2.0
==================================

1. Definitions

1.1. "Contributor"
means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version"
means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

```

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 314
1.3. "Contribution" means Covered Software of a particular Contributor.

1.4. "Covered Software" means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses" means

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form" means any form of the work other than Source Code Form.

1.7. "Larger Work" means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License" means this document.

1.9. "Licensable" means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications" means any of the following:

(a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such
Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"
means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"
means the form of the work preferred for making modifications.

1.14. "You" (or "Your")
means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions
----------------------------------

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark)
    Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and

(b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.
2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

(a) for any code that a Contributor has removed from Covered Software; or

(b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or

(c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities
3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

(a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and

(b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.
3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section
2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

************************************************************************
* 6. Disclaimer of Warranty
* ************************
* Covered Software is provided under this License on an "as is" basis, without warranty of any kind, either expressed, implied, or statutory, including, without limitation, warranties that the Covered Software is free of defects, merchantable, fit for a particular purpose or non-infringing. The entire risk as to the quality and performance of the Covered Software is with You. Should any Covered Software prove defective in any respect, You (not any Contributor) assume the cost of any necessary servicing, repair, or correction. This disclaimer of warranty constitutes an essential part of this License. No use of any Covered Software is authorized under this License except under this disclaimer.
************************************************************************

************************************************************************
* 7. Limitation of Liability
* *************************
* Under no circumstances and under no legal theory, whether tort (including negligence), contract, or otherwise, shall any Contributor, or anyone who distributes Covered Software as permitted above, be liable to You for any direct, indirect, special, incidental, or consequential damages of any character including, without limitation, damages for lost profits, loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses, even if such party shall have been informed of the possibility of such damages. This limitation of liability shall not apply to liability for death or personal injury resulting from such party’s negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.
************************************************************************
8. Litigation
----------

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous
-----------------

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License
-----------------------------

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses
If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice
-------------------------------------------

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at https://mozilla.org/MPL/2.0/.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice
---------------------------------------------------------

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

```
== NOTICE file corresponding to the section 4 d of ==
== the Apache License, Version 2.0, ==
== in this case for the Apache Commons BCEL distribution. ==
===========================================================================
```
TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner
or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and
(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions
of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0
Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

</pre>

## The FreeType Project: Freetype v2.10.4

### FreeType Notice

```
FreeType comes with two licenses from which you can choose the one which fits your needs best.

The FreeType License (FTL) is the most commonly used one. It is a BSD-style license with a credit clause and thus compatible with the GNU Public License (GPL) version 3, but not with the GPL version 2.

The GNU General Public License (GPL), version 2. Use it for all projects which use the GPLv2 also, or which need a license compatible to the GPLv2.
```

### FreeType License

```#
The FreeType Project LICENSE
-----------------------------

2006-Jan-27

Copyright 1996-2002, 2006 by David Turner, Robert Wilhelm, and Werner Lemberg

Introduction
=============

The FreeType Project is distributed in several archive packages; some of them may contain, in addition to the FreeType font engine, various tools and contributions which rely on, or relate to, the FreeType Project.
```
This license applies to all files found in such packages, and which do not fall under their own explicit license. The license affects thus the FreeType font engine, the test programs, documentation and makefiles, at the very least.

This license was inspired by the BSD, Artistic, and IJG (Independent JPEG Group) licenses, which all encourage inclusion and use of free software in commercial and freeware products alike. As a consequence, its main points are that:

- We don’t promise that this software works. However, we will be interested in any kind of bug reports. (`as is' distribution)

- You can use this software for whatever you want, in parts or full form, without having to pay us. (`royalty-free' usage)

- You may not pretend that you wrote this software. If you use it, or only parts of it, in a program, you must acknowledge somewhere in your documentation that you have used the FreeType code. (`credits')

We specifically permit and encourage the inclusion of this software, with or without modifications, in commercial products. We disclaim all warranties covering The FreeType Project and assume no liability related to The FreeType Project.

Finally, many people asked us for a preferred form for a credit/disclaimer to use in compliance with this license. We thus encourage you to use the following text:

"="=

Portions of this software are copyright <year> The FreeType Project (www.freetype.org). All rights reserved.

"="=

Please replace <year> with the value from the FreeType version you actually use.

Legal Terms
============

0. Definitions
-------------

Throughout this license, the terms `package', `FreeType Project', and `FreeType archive' refer to the set of files originally
distributed by the authors (David Turner, Robert Wilhelm, and Werner Lemberg) as the 'FreeType Project', be they named as alpha, beta or final release.

`You' refers to the licensee, or person using the project, where 'using' is a generic term including compiling the project's source code as well as linking it to form a `program' or `executable'. This program is referred to as `a program using the FreeType engine'.

This license applies to all files distributed in the original FreeType Project, including all source code, binaries and documentation, unless otherwise stated in the file in its original, unmodified form as distributed in the original archive. If you are unsure whether or not a particular file is covered by this license, you must contact us to verify this.

The FreeType Project is copyright (C) 1996-2000 by David Turner, Robert Wilhelm, and Werner Lemberg. All rights reserved except as specified below.

1. No Warranty

-----------------

THE FREETYPE PROJECT IS PROVIDED `AS IS' WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL ANY OF THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DAMAGES CAUSED BY THE USE OR THE INABILITY TO USE, OF THE FREETYPE PROJECT.

2. Redistribution

------------------

This license grants a worldwide, royalty-free, perpetual and irrevocable right and license to use, execute, perform, compile, display, copy, create derivative works of, distribute and sublicense the FreeType Project (in both source and object code forms) and derivative works thereof for any purpose; and to authorize others to exercise some or all of the rights granted herein, subject to the following conditions:

- Redistribution of source code must retain this license file ('FTL.TXT') unaltered; any additions, deletions or changes to the original files must be clearly indicated in accompanying documentation. The copyright notices of the unaltered, original files must be preserved in all copies of source files.
 Redistribution in binary form must provide a disclaimer that states that the software is based in part of the work of the FreeType Team, in the distribution documentation. We also encourage you to put an URL to the FreeType web page in your documentation, though this isn't mandatory.

These conditions apply to any software derived from or based on the FreeType Project, not just the unmodified files. If you use our work, you must acknowledge us. However, no fee need be paid to us.

3. Advertising
--------------

Neither the FreeType authors and contributors nor you shall use the name of the other for commercial, advertising, or promotional purposes without specific prior written permission.

We suggest, but do not require, that you use one or more of the following phrases to refer to this software in your documentation or advertising materials: `FreeType Project', `FreeType Engine', `FreeType library', or `FreeType Distribution'.

As you have not signed this license, you are not required to accept it. However, as the FreeType Project is copyrighted material, only this license, or another one contracted with the authors, grants you the right to use, distribute, and modify it. Therefore, by using, distributing, or modifying the FreeType Project, you indicate that you understand and accept all the terms of this license.

4. Contacts
-----------

There are two mailing lists related to FreeType:

 o freetype@nongnu.org

 Discusses general use and applications of FreeType, as well as future and wanted additions to the library and distribution. If you are looking for support, start in this list if you haven't found anything to help you in the documentation.

 o freetype-devel@nongnu.org

 Discusses bugs, as well as engine internals, design issues, specific licenses, porting, etc.
Our home page can be found at

http://www.freetype.org

### GPL v2

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.
We protect your rights with two steps: (1) copyright the software, and
(2) offer you this license which gives you legal permission to copy,
distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain
that everyone understands that there is no warranty for this free
software. If the software is modified by someone else and passed on, we
want its recipients to know that what they have is not the original, so
that any problems introduced by others will not reflect on the original
authors' reputations.

Finally, any free program is threatened constantly by software
patents. We wish to avoid the danger that redistributors of a free
program will individually obtain patent licenses, in effect making the
program proprietary. To prevent this, we have made it clear that any
patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and
modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains
a notice placed by the copyright holder saying it may be distributed
under the terms of this General Public License. The "Program", below,
refers to any such program or work, and a "work based on the Program"
means either the Program or any derivative work under copyright law:
that is to say, a work containing the Program or a portion of it,
either verbatim or with modifications and/or translated into another
language. (Hereinafter, translation is included without limitation in
the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not
covered by this License; they are outside its scope. The act of
running the Program is not restricted, and the output from the Program
is covered only if its contents constitute a work based on the
Program (independent of having been made by running the Program).
Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's
source code as you receive it, in any medium, provided that you
conspicuously and appropriately publish on each copy an appropriate
copyright notice and disclaimer of warranty; keep intact all the
notices that refer to this License and to the absence of any warranty;
and give any other recipients of the Program a copy of this License
along with the Program.
You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

   b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

   c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it,
under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are
prohibited by law if you do not accept this License. Therefore, by
modifying or distributing the Program (or any work based on the
Program), you indicate your acceptance of this License to do so, and
all its terms and conditions for copying, distributing or modifying
the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the
Program), the recipient automatically receives a license from the
original licensor to copy, distribute or modify the Program subject to
these terms and conditions. You may not impose any further
restrictions on the recipients’ exercise of the rights granted herein.
You are not responsible for enforcing compliance by third parties to
this License.

7. If, as a consequence of a court judgment or allegation of patent
infringement or for any other reason (not limited to patent issues),
conditions are imposed on you (whether by court order, agreement or
otherwise) that contradict the conditions of this License, they do not
excuse you from the conditions of this License. If you cannot
distribute so as to satisfy simultaneously your obligations under this
License and any other pertinent obligations, then as a consequence you
may not distribute the Program at all. For example, if a patent
license would not permit royalty-free redistribution of the Program by
all those who receive copies directly or indirectly through you, then
the only way you could satisfy both it and this License would be to
refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under
any particular circumstance, the balance of the section is intended to
apply and the section as a whole is intended to apply in other
circumstances.

It is not the purpose of this section to induce you to infringe any
patents or other property right claims or to contest validity of any
such claims; this section has the sole purpose of protecting the
integrity of the free software distribution system, which is
implemented by public license practices. Many people have made
generous contributions to the wide range of software distributed
through that system in reliance on consistent application of that
system; it is up to the author/donor to decide if he or she is willing
to distribute software through any other system and a licensee cannot
impose that choice.

This section is intended to make thoroughly clear what is believed to
be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in
certain countries either by patents or by copyrighted interfaces, the
original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.
How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

#########################################################################
--- fthash.c and fthash.h are covered by the following notices ---

/*
 * Copyright 2000 Computing Research Labs, New Mexico State University
 * Copyright 2001-2015
 * Francesco Zappa Nardelli
 *
 * Permission is hereby granted, free of charge, to any person obtaining a
 * copy of this software and associated documentation files (the "Software"),
 * to deal in the Software without restriction, including without limitation
 * the rights to use, copy, modify, merge, publish, distribute, sublicense,
 * and/or sell copies of the Software, and to permit persons to whom the
 * Software is furnished to do so, subject to the following conditions:
 *
 * The above copyright notice and this permission notice shall be included in
 * all copies or substantial portions of the Software.
 *
 * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
 * IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
 * FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL
 * THE COMPUTING RESEARCH LAB OR NEW MEXICO STATE UNIVERSITY BE LIABLE FOR ANY
 * CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT
 * OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR
 * THE USE OR OTHER DEALINGS IN THE SOFTWARE.
 */

/**************************************************************************
 *
 * This file is based on code from bdf.c,v 1.22 2000/03/16 20:08:50
 * taken from Mark Leisher's xmbdfed package
 */
--- FreeType 2 PSaux module is covered by the following notices ---


This software, and all works of authorship, whether in source or object code form as indicated by the copyright notice(s) included herein (collectively, the "Work") is made available, and may only be used, modified, and distributed under the FreeType Project License, LICENSE.TXT. Additionally, subject to the terms and conditions of the FreeType Project License, each contributor to the Work hereby grants to any individual or legal entity exercising permissions granted by the FreeType Project License and this section (hereafter, "You" or "Your") a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such contributor that are necessarily infringed by their contribution(s) alone or by combination of their contribution(s) with the Work to which such contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

By using, modifying, or distributing the Work you indicate that you have read and understood the terms and conditions of the FreeType Project License as well as those provided in this section, and you accept them fully.

---

## Mesa 3-D Graphics Library v21.0.3

### Mesa License

Copyright (C) 1999-2007 Brian Paul  All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a
copy of this software and associated documentation files (the "Software"),
to deal in the Software without restriction, including without limitation
the rights to use, copy, modify, merge, publish, distribute, sublicense,
and/or sell copies of the Software, and to permit persons to whom the
Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS
OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL
THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.

Attention, Contributors

When contributing to the Mesa project you must agree to the licensing terms
of the component to which you're contributing.
The following section lists the primary components of the Mesa distribution
and their respective licenses.
Mesa Component Licenses

<table>
<thead>
<tr>
<th>Component</th>
<th>Location</th>
<th>License</th>
</tr>
</thead>
<tbody>
<tr>
<td>Main Mesa code</td>
<td>src/mesa/</td>
<td>MIT</td>
</tr>
<tr>
<td>Device drivers</td>
<td>src/mesa/drivers/*</td>
<td>MIT, generally</td>
</tr>
<tr>
<td>Gallium code</td>
<td>src/gallium/</td>
<td>MIT</td>
</tr>
<tr>
<td>Ext headers</td>
<td>GL/glxext.h</td>
<td>Khronos</td>
</tr>
<tr>
<td></td>
<td>GL/glxext.h</td>
<td>Khronos</td>
</tr>
<tr>
<td></td>
<td>GL/wglext.h</td>
<td>Khronos</td>
</tr>
<tr>
<td></td>
<td>KHR/khrplatform.h</td>
<td>Khronos</td>
</tr>
</tbody>
</table>

-----
include/GL/gl.h :

Mesa 3-D graphics library

Copyright (C) 1999-2006  Brian Paul  All Rights Reserved.
include/KHR/khrplatform.h :

Copyright (c) 2008 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a
copy of this software and/or associated documentation files (the
"Materials"), to deal in the Materials without restriction, including
without limitation the rights to use, copy, modify, merge, publish,
distribute, sublicense, and/or sell copies of the Materials, and to
permit persons to whom the Materials are furnished to do so, subject to
the following conditions:

The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY
CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,
TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE
MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

Little Color Management System (LCMS) v2.12

### LCMS License

Permission is hereby granted, free of charge, to any person obtaining
a copy of this software and associated documentation files (the "Software"),
to deal in the Software without restriction, including without limitation
the rights to use, copy, modify, merge, publish, distribute, sublicense,
and/or sell copies of the Software, and to permit persons to whom the Software
is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in
all copies or substantial portions of the Software.
THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

A Classpath Exception File means any source file contained in this distribution which contains the following words in such files header: Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code.

Azul Systems, Inc. hereby confirms that each Classpath Exception File is subject to the clarification and special exception to the GPL that is outlined in the accompanying LICENSE file (under the heading CLASSPATH EXCEPTION TO THE GPL).

## ASM Bytecode Manipulation Framework v6.0

### ASM License

Copyright (c) 2000-2011 France Tlcom
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
THE POSSIBILITY OF SUCH DAMAGE.

</pre>

1.25 disruptor-framework 3.4.2

1.25.1 Available under license:

No license file was found, but licenses were detected in source scan.

/* Copyright 2016 Gil Tene
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 * *
 * http://www.apache.org/licenses/LICENSE-2.0
 * *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources-
  jar/com/lmax/disruptor/util/ThreadHints.java

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2013 LMAX Ltd.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 * *
 * http://www.apache.org/licenses/LICENSE-2.0
 * *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/EventReleaser.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/EventReleaseAware.java

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2011 LMAX Ltd.
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/LiteBlockingWaitStrategy.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/MultiProducerSequencer.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/SequenceGroup.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/LifecycleAware.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/dsl/Disruptor.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/AlertException.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/EventHandler.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/NoOpEventProcessor.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/util/DaemonThreadFactory.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/AggregateEventHandler.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/EventTranslatorTwoArg.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources-jar/com/lmax/disruptor/WorkHandler.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources-
Open Source Used In Appdynamics_PHP Agent 22.4.0

jar/com/lmax/disruptor/YieldingWaitStrategy.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources.jar/com/lmax/disruptor/SingleProducerSequencer.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources.jar/com/lmax/disruptor/PhasedBackoffWaitStrategy.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources.jar/com/lmax/disruptor/EventTranslator.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources.jar/com/lmax/disruptor/SequenceReportingEventHandler.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources.jar/com/lmax/disruptor/IgnoreExceptionHandler.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources.jar/com/lmax/disruptor/BatchEventProcessor.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources.jar/com/lmax/disruptor/EventProcessor.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources.jar/com/lmax/disruptor/ExceptionHandler.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources.jar/com/lmax/disruptor/BlockingWaitStrategy.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources.jar/com/lmax/disruptor/WaitStrategy.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources.jar/com/lmax/disruptor/EventTranslatorOneArg.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources.jar/com/lmax/disruptor/util/Util.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources.jar/com/lmax/disruptor/RingBuffer.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources.jar/com/lmax/disruptor/AbstractSequencer.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources.jar/com/lmax/disruptor/EventFactory.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources.jar/com/lmax/disruptor/EventTranslatorThreeArg.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources.jar/com/lmax/disruptor/BusySpinWaitStrategy.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources.jar/com/lmax/disruptor/dsl/EventHandlerGroup.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources.jar/com/lmax/disruptor/dsl/ConsumerRepository.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources.jar/com/lmax/disruptor/FatalExceptionHandler.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources.jar/com/lmax/disruptor/SequenceBarrier.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources.jar/com/lmax/disruptor/WorkerPool.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources.jar/com/lmax/disruptor/dsl/EventProcessorInfo.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources.jar/com/lmax/disruptor/dsl/SleepingWaitStrategy.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources.jar/com/lmax/disruptor/dsl/WorkerPool.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources.jar/com/lmax/disruptor/dsl/EventHandlerGroup.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources.jar/com/lmax/disruptor/dsl/ConsumerRepository.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources.jar/com/lmax/disruptor/FatalExceptionHandler.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources.jar/com/lmax/disruptor/SequenceBarrier.java
* /opt/cola/permits/1046386387_1649800803.39/0/disruptor-3-4-2-sources.jar/com/lmax/disruptor/WorkProcessor.java
/*
* Copyright 2012 LMAX Ltd.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

This license came from: http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/java-binding.zip
(COPYRIGHT.html)
W3C SOFTWARE NOTICE AND LICENSE

The DOM bindings are published under the W3C Software Copyright Notice and License. The software license requires "Notice of any changes or modifications to the W3C files, including the date changes were made," Consequently, modified versions of the DOM bindings must document that they do not conform to the W3C standard; in the case of the IDL definitions, the pragma prefix can no longer be 'w3c.org'; in the case of the Java language binding, the package names can no longer be in the 'org.w3c' package.

Note: The original version of the W3C Software Copyright Notice and License could be found at http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.
3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION.

The name and trademarks of copyright holders may NOT be used in advertising or
publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain
separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
(a) You must give any other recipients of the Work or
Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices
stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works
that You distribute, all copyright, patent, trademark, and
attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding those notices that do not
pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions
for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,
except as required for reasonable and customary use in describing the
origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[[]]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.
Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

========================================================================
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache xml-commons xml-apis ==
== distribution. ==
========================================================================

Apache XML Commons XML APIs
Copyright 1999-2009 The Apache Software Foundation.

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- software copyright (c) 2000 World Wide Web Consortium, http://www.w3.org

This license came from: http://www.w3.org/Consortium/Legal/copyright-documents-20021231

W3C DOCUMENT LICENSE
http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231

Public documents on the W3C site are provided by the copyright holders under the following license. By using and/or copying this document, or the W3C document from which this statement is linked, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions:

Permission to copy, and distribute the contents of this document, or the W3C document from which this statement is linked, in any medium for any purpose and without fee or royalty is hereby granted, provided that you include the
following on ALL copies of the document, or portions thereof, that you use:

1. A link or URL to the original W3C document.
2. The pre-existing copyright notice of the original author, or if it doesn't exist, a notice (hypertext is preferred, but a textual representation is permitted) of the form: "Copyright [date-of-document] World Wide Web Consortium, (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University). All Rights Reserved.
   http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231"
3. If it exists, the STATUS of the W3C document.

When space permits, inclusion of the full text of this NOTICE should be provided. We request that authorship attribution be provided in any software, documents, or other items or products that you create pursuant to the implementation of the contents of this document, or any portion thereof.

No right to create modifications or derivatives of W3C documents is granted pursuant to this license. However, if additional requirements (documented in the Copyright FAQ) are satisfied, the right to create modifications or derivatives is sometimes granted by the W3C to individuals complying with those requirements.

THIS DOCUMENT IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR TITLE; THAT THE CONTENTS OF THE DOCUMENT ARE SUITABLE FOR ANY PURPOSE; NOR THAT THE IMPLEMENTATION OF SUCH CONTENTS WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE DOCUMENT OR THE PERFORMANCE OR IMPLEMENTATION OF THE CONTENTS THEREOF.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to this document or its contents without specific, written prior permission. Title to copyright in this document will at all times remain with copyright holders.

----------------------------------------------------------------------------------------------------------------------------------

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, moves information on style sheets, DTDs, and schemas to the Copyright FAQ, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". See the older formulation for the policy prior to this date. Please see our Copyright FAQ for
common questions about using materials from our site, such as the translating or annotating specifications. Other questions about this notice can be directed to site-policy@w3.org.

Joseph Reagle <site-policy@w3.org>

Last revised by Reagle $Date: 2005-06-03 18:49:13 -0400 (Fri, 03 Jun 2005) $

This license came from: http://www.megginson.com/SAX/copying.html
However please note future versions of SAX may be covered under http://saxproject.org/?selected=pd

This page is now out of date -- see the new SAX site at http://www.saxproject.org/ for more up-to-date releases and other information. Please change your bookmarks.

SAX2 is Free!

I hereby abandon any property rights to SAX 2.0 (the Simple API for XML), and release all of the SAX 2.0 source code, compiled code, and documentation contained in this distribution into the Public Domain.
SAX comes with NO WARRANTY or guarantee of fitness for any purpose.

David Megginson, david@megginson.com
2000-05-05

1.27 io-grpc-grpc-core 1.40.1
1.27.1 Available under license:
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 The gRPC Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1310721537_1650884247.32/0/grpc-services-1-40-1-sources-
  jar/io/grpc/protobuf/services/BinaryLogProvider.java
* /opt/cola/permits/1310721537_1650884247.32/0/grpc-services-1-40-1-sources-
  jar/io/grpc/protobuf/services/BinlogHelper.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2018, gRPC Authors All rights reserved.
* 
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* 
* http://www.apache.org/licenses/LICENSE-2.0
* 
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1310721537_1650884247.32/0/grpc-services-1-40-1-sources-
  jar/io/grpc/protobuf/services/TempFileSink.java
* /opt/cola/permits/1310721537_1650884247.32/0/grpc-services-1-40-1-sources-
  jar/io/grpc/services/BinaryLogs.java
* /opt/cola/permits/1310721537_1650884247.32/0/grpc-services-1-40-1-sources-
  jar/io/grpc/protobuf/services/BinaryLogs.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2021 The gRPC Authors
* 
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* 
* http://www.apache.org/licenses/LICENSE-2.0
* 
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1310721537_1650884247.32/0/grpc-services-1-40-1-sources-
  jar/io/grpc/services/AdminInterface.java
No license file was found, but licenses were detected in source scan.

/*@
 * Copyright 2020 The gRPC Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *   http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1310721537_1650884247.32/0/grpc-services-1-40-1-sources-
  jar/io/grpc/protobuf/services/package-info.java
No license file was found, but licenses were detected in source scan.

/*@
 * Copyright 2018 The gRPC Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *   http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2016 The gRPC Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1310721537_1650884247.32/0/grpc-services-1-40-1-sources-jar/io/grpc/services/ChannelzService.java
* /opt/cola/permits/1310721537_1650884247.32/0/grpc-services-1-40-1-sources-jar/io/grpc/services/HealthStatusManager.java
* /opt/cola/permits/1310721537_1650884247.32/0/grpc-services-1-40-1-sources-jar/io/grpc/services/package-info.java
* /opt/cola/permits/1310721537_1650884247.32/0/grpc-services-1-40-1-sources-jar/io/grpc/services/HealthStatusManager.java
* /opt/cola/permits/1310721537_1650884247.32/0/grpc-services-1-40-1-sources-jar/io/grpc/services/ProtoReflectionService.java
* /opt/cola/permits/1310721537_1650884247.32/0/grpc-services-1-40-1-sources-jar/io/grpc/services/HealthServiceImpl.java
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2019 The gRPC Authors
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1310721537_1650884247.32/0/grpc-services-1-40-1-sources-jar/io/grpc/services/CallMetricRecorder.java
* /opt/cola/permits/1310721537_1650884247.32/0/grpc-services-1-40-1-sources-jar/io/grpc/services/InternalCallMetricRecorder.java

1.28 guava-internalfuturefailureaccess-and-internalfutures 1.0.1

1.28.1 Available under license:
No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2018 The Guava Authors
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */

Found in path(s):
1.29 jzmq 3.1.0

1.29.1 Available under license:

This package was debianized by
Alois Belaska <alois.belaska@google.com>

The packaging scripts are 2009-2010 by these authors and are distributed
under the same terms as the zeromq library (LGPL 2 or later.)

Licensing information for 0MQ

-----------------------------

Project homepage, with original source code:
 http://www.zeromq.org/

Copyright and Upstream Authors:

Copyright 2007-2010 iMatix Corporation

License:

This package is free software; you can redistribute it and/or
modify it under the terms of the GNU Lesser General Public
License as published by the Free Software Foundation; either
version 2 of the License, or (at your option) any later version.

This package is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public
License along with this package; if not, write to the Free Software
Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

On Debian systems, the complete text of the GNU Lesser General
Public License can be found in `/usr/share/common-licenses/LGPL'.

iMatix also offers commercial licenses for 0MQ.
Licensing information for the included OpenPGM library
------------------------------------------------------

Project homepage, with original source code:
http://code.google.com/p/openpgm/

Copyright and Upstream Authors:
Copyright 2006-2010 Miru Limited.
Copyright 2002, 2003 Andi Kleen, SuSE Labs.

License:
Most of OpenPGM is licensed under the terms of the GNU Lesser Public License, the LGPL, see the file COPYING for details.

The ultra-high performance partial checksum & folding routines that are taken from the Linux kernel and licensed under the terms of the GNU General Public License, the GPL, see the file COPYING.GPL for details.

Hence you should treat the libraries libpgm, libpgmsnmp, and libpgmhttp of OpenPGM as being LGPL licensed and the library libpgmplus as being GPL licensed.

(Packager's note: "GPL" in the context of the Linux kernel means GPL 2. 0MQ doesn't use those files during build or runtime, so it is not relevant for the license of zeromq itself.))

Commercial licenses are also offered.

On Debian systems, the complete text of the GNU Lesser General Public License can be found in `/usr/share/common-licenses/LGPL`.

On Debian systems, the complete text of the GNU General Public License can be found in `/usr/share/common-licenses/GPL-2`.

Licensing information for the included XMLParser library
--------------------------------------------------------

From xmlParser.hpp:

Copyright (c) 2002, Frank Vanden Berghen
All rights reserved.

The following license terms apply to projects that are in some way related to the "ZeroMQ project", including applications using "ZeroMQ project" and tools developed
for enhancing “ZeroMQ project”. All other projects (not related to "ZeroMQ project") have to use this code under the Aladdin Free Public License (AFPL).

See the file "AFPL-license.txt" for more informations about the AFPL license. (see http://www.artifex.com/downloads/doc/Public.htm for detailed AFPL terms)

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of Frank Vanden Berghen nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

GNU GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.
For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this
License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.


The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A
"Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work’s System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10
makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.


You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

a) The work must carry prominent notices stating that you modified it, and giving a relevant date.

b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7
additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord
with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the
User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or

b) Requiring preservation of specified reasonable legal notices or
author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or

c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or

d) Limiting the use for publicity purposes of names of licensors or authors of the material; or

e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or

f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a)
provisionally, unless and until the copyright holder explicitly and 
finally terminates your license, and (b) permanently, if the copyright 
holder fails to notify you of the violation by some reasonable means 
prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is 
reinstated permanently if the copyright holder notifies you of the 
violation by some reasonable means, this is the first time you have 
received notice of violation of this License (for any work) from that 
copyright holder, and you cure the violation prior to 30 days after 
your receipt of the notice.

Termination of your rights under this section does not terminate the 
licenses of parties who have received copies or rights from you under 
this License. If your rights have been terminated and not permanently 
reinstated, you do not qualify to receive new licenses for the same 
material under section 10.


You are not required to accept this License in order to receive or 
run a copy of the Program. Ancillary propagation of a covered work 
occurring solely as a consequence of using peer-to-peer transmission 
to receive a copy likewise does not require acceptance. However, 
nothing other than this License grants you permission to propagate or 
modify any covered work. These actions infringe copyright if you do 
not accept this License. Therefore, by modifying or propagating a 
covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically 
receives a license from the original licensors, to run, modify and 
propagate that work, subject to this License. You are not responsible 
for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an 
an organization, or substantially all assets of one, or subdividing an 
an organization, or merging organizations. If propagation of a covered 
work results from an entity transaction, each party to that 
transaction who receives a copy of the work also receives whatever 
licenses to the work the party’s predecessor in interest had or could 
give under the previous paragraph, plus a right to possession of the 
Corresponding Source of the work from the predecessor in interest, if 
the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the 
rights granted or affirmed under this License. For example, you may
not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.
If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.


If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the
14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of
the GNU General Public License from time to time. Such new versions will
be similar in spirit to the present version, but may differ in detail to
address new problems or concerns.

Each version is given a distinguishing version number. If the
Program specifies that a certain numbered version of the GNU General
Public License "or any later version" applies to it, you have the
option of following the terms and conditions either of that numbered
version or of any later version published by the Free Software
Foundation. If the Program does not specify a version number of the
GNU General Public License, you may choose any version ever published
by the Free Software Foundation.

If the Program specifies that a proxy can decide which future
versions of the GNU General Public License can be used, that proxy's
public statement of acceptance of a version permanently authorizes you
to choose that version for the Program.

Later license versions may give you additional or different
permissions. However, no additional obligations are imposed on any
author or copyright holder as a result of your choosing to follow a
later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY
APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT
HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY
OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO,
THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM
IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF
ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING
WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS
THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY
GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE
USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF
DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD
PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS),
EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program’s name and a brief idea of what it does.>
Copyright (C) <year>  <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

<program>  Copyright (C) <year>  <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

GNU LESSER GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".
The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.


The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license document.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

SPECIAL EXCEPTION GRANTED BY IMATIX

As a special exception, iMatix gives you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each
linked independent module, the terms and conditions of the license of that
module. An independent module is a module which is not derived from or based on
this library. If you modify this library, you must extend this exception to your
version of the library.

Parts of the software are licensed under the MIT (X11) license as follows:

Copyright (c) 2007-2010 Contributors as listed in AUTHORS

Permission is hereby granted, free of charge, to any person
obtaining a copy of this software and associated documentation
files (the "Software"), to deal in the Software without
restriction, including without limitation the rights to use,
copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the
Software is furnished to do so, subject to the following
conditions:

The above copyright notice and this permission notice shall be
included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES
OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT
HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,
WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING
FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR
OTHER DEALINGS IN THE SOFTWARE.

1.30 appdynamics-proxysupport-linux-x64
11.43.1
1.30.1 Available under license :
## The Unicode Standard, Unicode Character Database, Version 10.0.0

### Unicode Character Database

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE
Unicode Data Files include all data files under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
Unicode Data Files do not include PDF online code charts under the directory http://www.unicode.org/Public/.

Software includes any source code published in the Unicode Standard or under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in http://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either (a) this copyright and permission notice appear with all copies of the Data Files or Software, or (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS" WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR
PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

```c-libutl 20160225
```n
### c-libutl License

This software is distributed under the terms of the BSD license.

```== BSD LICENSE ===========================================================================

(C) 2009 by Remo Dentato (rdentato@gmail.com)

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

http://opensource.org/licenses/bsd-license.php
```n
```## Mozilla Elliptic Curve Cryptography (ECC)
```n
### Mozilla ECC Notice

This notice is provided with respect to Elliptic Curve Cryptography,
which is included with JRE, JDK, and OpenJDK.

You are receiving a
[copy](http://hg.openjdk.java.net/jdk9/jdk9/jdk/file/tip/src/jdk.crypto.ec/share/native/libsunec/impl)
of the Elliptic Curve Cryptography library in source
form with the JDK and OpenJDK source distributions, and as object code in
the JRE & JDK runtimes.
<pre>
In the case of the JRE & JDK runtimes, the terms of the Oracle license do
NOT apply to the Elliptic Curve Cryptography library; it is licensed under the
following license, separately from Oracle's JDK & JRE. If you do not wish to
install the Elliptic Curve Cryptography library, you may delete the
Elliptic Curve Cryptography library:
- On Solaris and Linux systems: delete $(JAVA_HOME)/lib/libsunec.so
- On Mac OSX systems: delete $(JAVA_HOME)/lib/libsunec.dylib
- On Windows systems: delete $(JAVA_HOME)/bin/sunec.dll
</pre>

### Written Offer for Source Code
<pre>
For third party technology that you receive from Oracle in binary form
which is licensed under an open source license that gives you the right
to receive the source code for that binary, you can obtain a copy of
the applicable source code from this page:
    http://hg.openjdk.java.net/jdk9/jdk9/jdk/file/tip/src/jdk.crypto.ec/share/native/libsunec/impl

If the source code for the technology was not provided to you with the
binary, you can also receive a copy of the source code on physical
media by submitting a written request to:

    Oracle America, Inc.
    Attn: Associate General Counsel,
    Development and Engineering Legal
    500 Oracle Parkway, 10th Floor
    Redwood Shores, CA 94065

Or, you may send an email to Oracle using the form at:

http://www.oracle.com/goto/opensourcecode/request

Your request should include:

- The name of the component or binary file(s) for which you are requesting the source code

- The name and version number of the Oracle product containing the binary
- The date you received the Oracle product

- Your name

- Your company name (if applicable)

- Your return mailing address and email and

- A telephone number in the event we need to reach you.

We may charge you a fee to cover the cost of physical media and processing. Your request must be sent (i) within three (3) years of the date you received the Oracle product that included the component or binary file(s) that are the subject of your request, or (ii) in the case of code licensed under the GPL v3, for as long as Oracle offers spare parts or customer support for that product model.

</pre>

### LGPL 2.1

<pre>
GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA  02110-1301  USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL.  It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it.  By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some
specially designated software packages--typically libraries--of the
Free Software Foundation and other authors who decide to use it.  You
can use it too, but we suggest you first think carefully about whether
this license or the ordinary General Public License is the better
strategy to use in any particular case, based on the explanations below.
When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author’s reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a
combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".
A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification").

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) The modified work must itself be a software library.

   b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.
c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.
Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may
distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.
e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and
all its terms and conditions for copying, distributing or modifying
the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the
Library), the recipient automatically receives a license from the
original licensor to copy, distribute, link with or modify the Library
subject to these terms and conditions. You may not impose any further
restrictions on the recipients' exercise of the rights granted herein.
You are not responsible for enforcing compliance by third parties with
this License.

11. If, as a consequence of a court judgment or allegation of patent
infringement or for any other reason (not limited to patent issues),
conditions are imposed on you (whether by court order, agreement or
otherwise) that contradict the conditions of this License, they do not
excuse you from the conditions of this License. If you cannot
distribute so as to satisfy simultaneously your obligations under this
License and any other pertinent obligations, then as a consequence you
may not distribute the Library at all. For example, if a patent
license would not permit royalty-free redistribution of the Library by
all those who receive copies directly or indirectly through you, then
the only way you could satisfy both it and this License would be to
refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any
particular circumstance, the balance of the section is intended to apply,
and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any
patents or other property right claims or to contest validity of any
such claims; this section has the sole purpose of protecting the
integrity of the free software distribution system which is
implemented by public license practices. Many people have made
generous contributions to the wide range of software distributed
through that system in reliance on consistent application of that
system; it is up to the author/donor to decide if he or she is willing
to distribute software through any other system and a licensee cannot
impose that choice.

This section is intended to make thoroughly clear what is believed to
be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in
certain countries either by patents or by copyrighted interfaces, the
original copyright holder who places the Library under this License may add
an explicit geographical distribution limitation excluding those countries,
so that distribution is permitted only in or among countries not thus
excluded. In such case, this License incorporates the limitation as if
written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS
How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library 'Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

</pre>

## xwd v1.0.7
### xwd utility
<pre>
This is the copyright for the files in src/java.desktop/unix/native/libawt_xawt:
list.h, multiVis.h, wsutils.h, list.c, multiVis.c

Copyright 1994 Hewlett-Packard Co.
Copyright 1996, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its
documentation for any purpose is hereby granted without fee, provided that
the above copyright notice appear in all copies and that both that
copyright notice and this permission notice appear in supporting
documentation.

The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS
OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR
OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR
OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall
not be used in advertising or otherwise to promote the sale, use or
other dealings in this Software without prior written authorization
from The Open Group.

</pre>

### IAIK (Institute for Applied Information Processing and Communication) PKCS#11 wrapper files v1

### IAIK License
<pre>
Copyright (c) 2002 Graz University of Technology. All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this
list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice,
this list of conditions and the following disclaimer in the documentation
and/or other materials provided with the distribution.
</pre>
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

"This product includes software developed by IAIK of Graz University of Technology."

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. The names "Graz University of Technology" and "IAIK of Graz University of Technology" must not be used to endorse or promote products derived from this software without prior written permission.

5. Products derived from this software may not be called "IAIK PKCS Wrapper", nor may "IAIK" appear in their name, without prior written permission of Graz University of Technology.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE LICENSOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## CUP Parser Generator for Java v 0.11b

### CUP Parser Generator License

Copyright 1996-2015 by Scott Hudson, Frank Flannery, C. Scott Ananian, Michael Petter

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both the copyright notice and this permission notice and warranty disclaimer appear in supporting documentation, and that the names of the authors or their employers not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

The authors and their employers disclaim all warranties with regard to this software, including all implied warranties of merchantability and fitness. In no event shall the authors or their employers be liable for
any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortious action, arising out of or in connection with the use or performance of this software.

</pre>
## Apache Santuario v2.2.1

### Apache Santuario Notice
<pre>
Apache Santuario - XML Security for Java
Copyright 1999-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

It was originally based on software copyright (c) 2001, Institute for

The development of this software was partly funded by the European
Commission in the <WebSig> project in the ISIS Programme.
</pre>

### Apache 2.0 License
<pre>
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable
copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.
9. Accepting Warranty or Additional Liability. While redistributing
the Work or Derivative Works thereof, You may choose to offer,
and charge a fee for, acceptance of support, warranty, indemnity,
or other liability obligations and/or rights consistent with this
License. However, in accepting such obligations, You may act only
on Your own behalf and on Your sole responsibility, not on behalf
of any other Contributor, and only if You agree to indemnify,
defend, and hold each Contributor harmless for any liability
incurred by, or claims asserted against, such Contributor by reason
of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following
boilerplate notice, with the fields enclosed by brackets "[]"
replaced with your own identifying information. (Don't include
the brackets!) The text should be enclosed in the appropriate
comment syntax for the file format. We also recommend that a
file or class name and description of purpose be included on the
same "printed page" as the copyright notice for easier
identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License);
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

</pre>

## Harfbuzz v2.3.1

### Harfbuzz License

http://cgit.freedesktop.org/harfbuzz/tree/COPYING

<pre>
HarfBuzz is licensed under the so-called "Old MIT" license. Details follow.

---
For parts of HarfBuzz that are licensed under different licenses see individual files names COPYING in subdirectories where applicable.

Copyright 2012 Mozilla Foundation
Copyright 2011 Codethink Limited
Copyright 2008,2010 Nokia Corporation and/or its subsidiary(-ies)
Copyright 2009 Keith Stribley
Copyright 2009 Martin Hosken and SIL International
Copyright 2007 Chris Wilson
Copyright 2006 Behdad Esfahbod
Copyright 2005 David Turner
Copyright 1998-2004 David Turner and Werner Lemberg

For full copyright notices consult the individual files in the package.

Permission is hereby granted, without written agreement and without license or royalty fees, to use, copy, modify, and distribute this software and its documentation for any purpose, provided that the above copyright notice and the following two paragraphs appear in all copies of this software.

IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE AND ITS DOCUMENTATION, EVEN IF THE COPYRIGHT HOLDER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE COPYRIGHT HOLDER SPECIFICALLY DISCLAIMS ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE SOFTWARE PROVIDED HEREUNDER IS ON AN "AS IS" BASIS, AND THE COPYRIGHT HOLDER HAS NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

All source code, except for one section, is licensed as above. The one exception is licensed with a slightly different MIT variant:
The contents of this directory are licensed under the following terms:

Copyright (C) 2012 Grigori Goronzy <greg@kinoho.net>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

</pre>

## Double-conversion v1.1.5

### Double-conversion License

https://raw.githubusercontent.com/google/double-conversion/master/LICENSE

<pre>
Copyright 2006-2011, the V8 project authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

## Thai Dictionary

### Thai Dictionary License

<pre>
</pre>
Copyright (C) 1982 The Royal Institute, Thai Royal Government.

Copyright (C) 1998 National Electronics and Computer Technology Center, National Science and Technology Development Agency, Ministry of Science Technology and Environment, Thai Royal Government.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>

### Apache Xerces Notice

```
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache Xerces Java distribution. ==
========================================================================
```

Apache Xerces Java
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- voluntary contributions made by Paul Eng on behalf of the
  Apache Software Foundation that were originally developed at iClick, Inc.,
  software copyright (c) 1999.
```

</pre>
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain
"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the
origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.
Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

## Eastman Kodak Company: Portions of color management and imaging software

### Eastman Kodak Notice

Portions Copyright Eastman Kodak Company 1991-2003

ADDITIONAL INFORMATION ABOUT LICENSING

Certain files distributed by Oracle America, Inc. and/or its affiliates are
subject to the following clarification and special exception to the GPLv2,
based on the GNU Project exception for its Classpath libraries, known as the
GNU Classpath Exception.

Note that Oracle includes multiple, independent programs in this software
package. Some of those programs are provided under licenses deemed
incompatible with the GPLv2 by the Free Software Foundation and others.
For example, the package includes programs licensed under the Apache
License, Version 2.0 and may include FreeType. Such programs are licensed
to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the
Classpath Exception to the necessary parts of its GPLv2 code, which permits
you to use that code in combination with other independent modules not
licensed under the GPLv2. However, note that this would not permit you to
commingle code under an incompatible license with Oracle's GPLv2 licensed
code by, for example, cutting and pasting such code into a file also
containing Oracle's GPLv2 licensed code and then distributing the result.

Additionally, if you were to remove the Classpath Exception from any of the
files to which it applies and distribute the result, you would likely be
required to license some or all of the other code in that distribution under
the GPLv2 as well, and since the GPLv2 is incompatible with the license terms
of some items included in the distribution by Oracle, removing the Classpath
Exception could therefore effectively compromise your ability to further distribute the package.

Failing to distribute notices associated with some files may also create unexpected legal consequences.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

### OASIS PKCS #11 Cryptographic Token Interface License

Copyright OASIS Open 2020. All Rights Reserved.

All capitalized terms in the following text have the meanings assigned to them in the OASIS Intellectual Property Rights Policy (the "OASIS IPR Policy"). The full Policy may be found at the OASIS website:

[http://www.oasis-open.org/policies-guidelines/ipr](http://www.oasis-open.org/policies-guidelines/ipr)

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published, and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this section are included on all such copies and derivative works. However, this document itself may not be modified in any way, including by removing the copyright notice or references to OASIS, except as needed for the purpose of developing any document or deliverable produced by an OASIS Technical Committee (in which case the rules applicable to copyrights, as set forth in the OASIS IPR Policy, must be followed) or as required to translate it into languages other than English.

The limited permissions granted above are perpetual and will not be revoked by OASIS or its successors or assigns.

This document and the information contained herein is provided on an "AS IS" basis and OASIS DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY OWNERSHIP RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. OASIS AND ITS MEMBERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS DOCUMENT OR ANY PART THEREOF.

[OASIS requests that any OASIS Party or any other party that]
believes it has patent claims that would necessarily be infringed by implementations of this OASIS Standards Final Deliverable, to notify OASIS TC Administrator and provide an indication of its willingness to grant patent licenses to such patent claims in a manner consistent with the IPR Mode of the OASIS Technical Committee that produced this deliverable.]

[OASIS invites any party to contact the OASIS TC Administrator if it is aware of a claim of ownership of any patent claims that would necessarily be infringed by implementations of this OASIS Standards Final Deliverable by a patent holder that is not willing to provide a license to such patent claims in a manner consistent with the IPR Mode of the OASIS Technical Committee that produced this OASIS Standards Final Deliverable. OASIS may include such claims on its website, but disclaims any obligation to do so.]

[OASIS takes no position regarding the validity or scope of any intellectual property or other rights that might be claimed to pertain to the implementation or use of the technology described in this OASIS Standards Final Deliverable or the extent to which any license under such rights might or might not be available; neither does it represent that it has made any effort to identify any such rights. Information on OASIS’ procedures with respect to rights in any document or deliverable produced by an OASIS Technical Committee can be found on the OASIS website. Copies of claims of rights made available for publication and any assurances of licenses to be made available, or the result of an attempt made to obtain a general license or permission for the use of such proprietary rights by implementers or users of this OASIS Standards Final Deliverable, can be obtained from the OASIS TC Administrator. OASIS makes no representation that any information or list of intellectual property rights will at any time be complete, or that any claims in such list are, in fact, Essential Claims.]

</pre>

## International Components for Unicode (ICU4J) v60.2

### ICU4J License

```
UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE
Unicode Data Files include all data files under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

Unicode Data Files do not include PDF online code charts under the

NOTICE TO USER: Carefully read the following legal agreement. BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"), YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT. IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2018 Unicode, Inc. All rights reserved. Distributed under the Terms of Use in http://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either (a) this copyright and permission notice appear with all copies of the Data Files or Software, or (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale,
use or other dealings in these Data Files or Software without prior
written authorization of the copyright holder.

---

## Apache Xalan v2.7.2

### Apache Xalan Notice
<pre>
==============================================================================
== NOTICE file corresponding to the section 4d of the Apache License, Version 2.0, ==
== in this case for the Apache Xalan distribution. ==
==============================================================================

This product includes software developed by
The Apache Software Foundation (http://www.apache.org/).

Specifically, we only include the XSLTC portion of the source from the Xalan distribution.
The Xalan project has two processors: an interpretive one (Xalan Interpretive) and a
compiled one (The XSLT Compiler (XSLTC)). We *only* use the XSLTC part of Xalan; We use
the source from the packages that are part of the XSLTC sources.

Portions of this software was originally based on the following:
- voluntary contributions made by Ovidiu Predescu (ovidiu@cup.hp.com) on behalf of the
  Apache Software Foundation and was originally developed at Hewlett Packard Company.
</pre>

### Apache 2.0 License
<pre>
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.
"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise
designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly
negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
JLEX COPYRIGHT NOTICE, LICENSE AND DISCLAIMER.
Copyright 1996-2003 by Elliot Joel Berk and C. Scott Ananian
Permission to use, copy, modify, and distribute this software and
its documentation for any purpose and without fee is hereby granted,
provided that the above copyright notice appear in all copies and that
both the copyright notice and this permission notice and warranty
disclaimer appear in supporting documentation, and that the name of
the authors or their employers not be used in advertising or publicity
pertaining to distribution of the software without specific, written
prior permission.
The authors and their employers disclaim all warranties with regard to
this software, including all implied warranties of merchantability and
fitness. In no event shall the authors or their employers be liable for
any special, indirect or consequential damages or any damages whatsoever
resulting from loss of use, data or profits, whether in an action of
contract, negligence or other tortious action, arising out of or in
connection with the use or performance of this software. The portions of
JLex output which are hard-coded into the JLex source code are (naturally)
covered by this same license.

</pre>
## Cryptix AES v3.2.0

### Cryptix General License

<pre>
Cryptix General License

Copyright (c) 1995-2005 The Cryptix Foundation Limited.
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

1. Redistributions of source code must retain the copyright notice,
   this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright
   notice, this list of conditions and the following disclaimer in
   the documentation and/or other materials provided with the
   distribution.

THIS SOFTWARE IS PROVIDED BY THE CRYPTIX FOUNDATION LIMITED AND
CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES,
INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.
IN NO EVENT SHALL THE CRYPTIX FOUNDATION LIMITED OR CONTRIBUTORS BE
LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

OPENJDK ASSEMBLY EXCEPTION

The OpenJDK source code made available by Oracle America, Inc. (Oracle) at openjdk.java.net ("OpenJDK Code") is distributed under the terms of the GNU General Public License <http://www.gnu.org/copyleft/gpl.html> version 2 only ("GPL2"), with the following clarification and special exception.

Linking this OpenJDK Code statically or dynamically with other code is making a combined work based on this library. Thus, the terms and conditions of GPL2 cover the whole combination.

As a special exception, Oracle gives you permission to link this OpenJDK Code with certain code licensed by Oracle as indicated at http://openjdk.java.net/legal/exception-modules-2007-05-08.html ("Designated Exception Modules") to produce an executable, regardless of the license terms of the Designated Exception Modules, and to copy and distribute the resulting executable under GPL2, provided that the Designated Exception Modules continue to be governed by the licenses under which they were offered by Oracle.

As such, it allows licensees and sublicensees of Oracle's GPL2 OpenJDK Code to build an executable that includes those portions of necessary code that Oracle could not provide under GPL2 (or that Oracle has provided under GPL2 with the Classpath exception). If you modify or add to the OpenJDK code, that new GPL2 code may still be combined with Designated Exception Modules if the new code is made subject to this exception by its copyright holder.

## PC/SC Lite v1.8.26

### PC/SC Lite License

Copyright (c) 1999-2003 David Corcoran <corcoran@linuxnet.com>
Copyright (c) 2001-2011 Ludovic Rousseau <ludovic.rousseau@free.fr>
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

Changes to this license can be made only by the copyright author with explicit written consent.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

## Independent JPEG Group: JPEG release 6b

### JPEG License

<pre>
Must reproduce following license in documentation and/or other materials provided with distribution:

The authors make NO WARRANTY or representation, either express or implied, with respect to this software, its quality, accuracy, merchantability, or fitness for a particular purpose. This software is provided "AS IS", and you, its user, assume the entire risk as to its quality and accuracy.

This software is copyright (C) 1991-1998, Thomas G. Lane. All Rights Reserved except as specified below.

Permission is hereby granted to use, copy, modify, and distribute this software (or portions thereof) for any purpose, without fee, subject to these conditions:

(1) If any part of the source code for this software is distributed, then this README file must be included, with this copyright and no-warranty notice unaltered; and any additions, deletions, or changes to the original files must be clearly indicated in accompanying documentation.

</pre>
If only executable code is distributed, then the accompanying documentation must state that "this software is based in part on the work of the Independent JPEG Group".

Permission for use of this software is granted only if the user accepts full responsibility for any undesirable consequences; the authors accept NO LIABILITY for damages of any kind.

These conditions apply to any software derived from or based on the IJG code, not just to the unmodified library. If you use our work, you ought to acknowledge us.

Permission is NOT granted for the use of any IJG author's name or company name in advertising or publicity relating to this software or products derived from it. This software may be referred to only as "the Independent JPEG Group's software".

We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.

ansi2knr.c is included in this distribution by permission of L. Peter Deutsch, sole proprietor of its copyright holder, Aladdin Enterprises of Menlo Park, CA. ansi2knr.c is NOT covered by the above copyright and conditions, but instead by the usual distribution terms of the Free Software Foundation; principally, that you must include source code if you redistribute it.
(See the file ansi2knr.c for full details.) However, since ansi2knr.c is not needed as part of any program generated from the IJG code, this does not limit you more than the foregoing paragraphs do.

The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltconfig, ltmain.sh). Another support script, install-sh, is copyright by M.I.T. but is also freely distributable.

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files.
To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce “uncompressed GIFs”. This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that "The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

</pre>
## JLine v3.14.0
### JLine License
<pre>
Copyright (c) 2002-2018, the original author or authors.
All rights reserved.

https://opensource.org/licenses/BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING
IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>
## JRuby Joni v2.1.16

### MIT License

Copyright (c) 2017 JRuby Team

Permission is hereby granted, free of charge, to any person obtaining a
copy of this software and associated documentation files (the "Software"),
to deal in the Software without restriction, including without limitation
the rights to use, copy, modify, merge, publish, distribute, sublicense,
and/or sell copies of the Software, and to permit persons to whom the
Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS
OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL
THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR
OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE,
 ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR
OTHER DEALINGS IN THE SOFTWARE.

</pre>
## DOM Level 3 Core Specification v1.0

### W3C License

W3C SOFTWARE NOTICE AND LICENSE

http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231

This work (and included software, documentation such as READMEs, or other
related items) is being provided by the copyright holders under the following
license. By obtaining, using and/or copying this work, you (the licensee)
agree that you have read, understood, and will comply with the following terms
and conditions.

Permission to copy, modify, and distribute this software and its
documentation, with or without modification, for any purpose and without fee
or royalty is hereby granted, provided that you include the following on ALL
copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.

2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.

3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to site-policy@w3.org.

</pre>

## GIFLIB v5.2.1

### GIFLIB License

```
The GIFLIB distribution is Copyright (c) 1997 Eric S. Raymond

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

https://sourceforge.net/p/giflib/code/ci/master/tree/openbsd-reallocarray.c

Copyright (c) 2008 Otto Moerbeek <otto@drijf.net>
SPDX-License-Identifier: MIT
## libpng v1.6.37
### libpng License
<pre>
COPYRIGHT NOTICE, DISCLAIMER, and LICENSE
=============================================

PNG Reference Library License version 2
---------------------------------------

* Copyright (c) 1995-2019 The PNG Reference Library Authors.
* Copyright (c) 2018-2019 Cosmin Truta.
* Copyright (c) 1996-1997 Andreas Dilger.
* Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or
other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this software, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required.

2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.

3. This Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)

libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are derived from libpng-1.0.6, and are distributed according to the same disclaimer and license as libpng-1.0.6 with the following individuals added to the list of Contributing Authors:

    Simon-Pierre Cadieux
    Eric S. Raymond
    Mans Rullgard
    Cosmin Truta
    Gilles Vollant
    James Yu
    Mandar Sahastrabuddhe
    Google Inc.
    Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of the library or against infringement. There is no warranty that our efforts or the library will fulfill any of your particular purposes or needs. This library is provided with all faults, and the entire risk of satisfactory quality, performance, accuracy, and effort is with the user.
Some files in the "contrib" directory and some configure-generated files that are distributed with libpng have other copyright owners, and are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

  Tom Lane
  Glenn Randers-Pehrson
  Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

  John Bowler
  Kevin Bracey
  Sam Bushell
  Magnus Holmgren
  Greg Roelofs
  Tom Tanner

Some files in the "scripts" directory have other copyright owners, but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors" is defined as the following set of individuals:

  Andreas Dilger
  Dave Martindale
  Guy Eric Schalnat
  Paul Schmidt
  Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing Authors and Group 42, Inc. disclaim all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The Contributing Authors and Group 42, Inc. assume no liability for direct, indirect,
incidental, special, exemplary, or consequential damages, which may result from the use of the PNG Reference Library, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this source code must not be misrepresented.

2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.

3. This Copyright notice may not be removed or altered from any source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit, without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

</pre>
The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change
the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by
running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

   b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

   c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.
In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

   a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

   b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

   c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.
5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that
distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs
If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

## Dynalink v.5

### Dynalink License

<pre>

Copyright (c) 2009-2013, Attila Szegedi

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright
</pre>
notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.
* Neither the name of the copyright holder nor the names of
contributors may be used to endorse or promote products derived from
this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
PARTicular PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDER
BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR
BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,
WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR
OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF
ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

### Unicode Common Local Data Repository (CLDR) v33

#### CLDR License

---

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

Unicode Data Files include all data files under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

Unicode Data Files do not include PDF online code charts under the
directory http://www.unicode.org/Public/.

Software includes any source code published in the Unicode Standard
or under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

NOTICE TO USER: Carefully read the following legal agreement.

BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE
TERMS AND CONDITIONS OF THIS AGREEMENT.

IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUT OR USE
THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in http://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining
a copy of the Unicode data files and any associated documentation
(the "Data Files") or Unicode software and any associated documentation
(the "Software") to deal in the Data Files or Software
without restriction, including without limitation the rights to use,
copy, modify, merge, publish, distribute, and/or sell copies of
the Data Files or Software, and to permit persons to whom the Data Files
or Software are furnished to do so, provided that either
(a) this copyright and permission notice appear with all copies
of the Data Files or Software, or
(b) this copyright and permission notice appear in associated
Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF
ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE
WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT OF THIRD PARTY RIGHTS.
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS
NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL
DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE,
DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER
TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR
PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder
shall not be used in advertising or otherwise to promote the sale,
use or other dealings in these Data Files or Software without prior
written authorization of the copyright holder.

```
The copyrights in this software and any visual or audio work distributed with
the software belong to Azul Systems, Inc. and those included in all other notice
files either listed in the readme file or contained in any other included notice
files with this distribution. All rights are reserved. Installation of this
software and any Azul software bundled with or derived from this software is
licensed only in accordance with these terms.

Provided you have not received the software directly from Azul and have already
agreed to the terms of a separate license agreement, by installing, using or
distributing this software you, on your own behalf and on behalf of your
employer or principal, agree to be bound by these terms. If you do not agree to
```
any of these terms, you may not use, copy, transmit, distribute nor install this software.

The software is developed and owned by Azul and/or any of its affiliates, subsidiaries or respective suppliers and licensors. The software also includes certain software components and materials ("Open Source Materials") of third parties ("Third Party Licensors") licensed under certain licenses ("Open Source Licenses").

Nothing in this Agreement limits your rights under, or grants you rights that supersede the terms and conditions of any applicable Open Source Licenses. You must review the Open Source Licenses located at http://www.azulsystems.com/license/zulu_third_party_licenses.html to understand your rights under them. In the event that no such third party license agreements exist, the restrictions contained in this Agreement shall apply.

With respect to the Open Source Licenses the following shall apply:

1) You hereby acknowledge and agree that you will be licensing any Open Source Materials directly from the applicable Third Party Licensors including the right to use such Third Party Materials in connection with the software.

2) In the event of any inconsistencies or conflicting provisions of the Open Source Licenses and the provisions of this Agreement, the provisions of the Open Source Licenses shall prevail.

THIS SOFTWARE IS PROVIDED BY AZUL "AS-IS" AND WITHOUT EXPRESS OR IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL AZUL BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY OR CONSEQUENTIAL DAMAGES (INCLUDING BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICE, LOSS OF USE, DATA OR PROFITS; OR BUSINESS INTERRUPTION, HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY WHETHER IN CONTRACT, STRICT LIABILITY OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## Mozilla Public Suffix List

### Public Suffix Notice

You are receiving a copy of the Mozilla Public Suffix List in the following file: <java-home>/lib/security/public_suffix_list.dat. The terms of the Oracle license do NOT apply to this file; it is licensed under the Mozilla Public License 2.0, separately from the Oracle programs you receive. If you do not wish to use the Public Suffix List, you may remove the <java-home>/lib/security/public_suffix_list.dat file.

The Source Code of this file is available under the
Mozilla Public License, v. 2.0 and is located at
https://raw.githubusercontent.com/publicsuffix/list/cbbba1d234670453df9c930dfbf510c0474d4301/public_suffix_list.dat.
If a copy of the MPL was not distributed with this file, you can obtain one
at https://mozilla.org/MPL/2.0/.

Software distributed under the License is distributed on an "AS IS" basis,
WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License
for the specific language governing rights and limitations under the License.
```
### MPL v2.0
```Mozilla Public License Version 2.0
==================================
1. Definitions

1.1. "Contributor"
means each individual or legal entity that creates, contributes to
the creation of, or owns Covered Software.

1.2. "Contributor Version"
means the combination of the Contributions of others (if any) used
by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"
means Covered Software of a particular Contributor.

1.4. "Covered Software"
means Source Code Form to which the initial Contributor has attached
the notice in Exhibit A, the Executable Form of such Source Code
Form, and Modifications of such Source Code Form, in each case
including portions thereof.

1.5. "Incompatible With Secondary Licenses"
means

(a) that the initial Contributor has attached the notice described
   in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of
   version 1.1 or earlier of the License, but not also under the
terms of a Secondary License.

1.6. "Executable Form"
means any form of the work other than Source Code Form.
1.7. "Larger Work"
   means a work that combines Covered Software with other material, in
   a separate file or files, that is not Covered Software.

1.8. "License"
   means this document.

1.9. "Licensable"
   means having the right to grant, to the maximum extent possible,
   whether at the time of the initial grant or subsequently, any and
   all of the rights conveyed by this License.

1.10. "Modifications"
    means any of the following:

    (a) any file in Source Code Form that results from an addition to,
        deletion from, or modification of the contents of Covered
        Software; or

    (b) any new file in Source Code Form that contains any Covered
        Software.

1.11. "Patent Claims" of a Contributor
    means any patent claim(s), including without limitation, method,
    process, and apparatus claims, in any patent Licensable by such
    Contributor that would be infringed, but for the grant of the
    License, by the making, using, selling, offering for sale, having
    made, import, or transfer of either its Contributions or its
    Contributor Version.

1.12. "Secondary License"
    means either the GNU General Public License, Version 2.0, the GNU
    Lesser General Public License, Version 2.1, the GNU Affero General
    Public License, Version 3.0, or any later versions of those
    licenses.

1.13. "Source Code Form"
    means the form of the work preferred for making modifications.

1.14. "You" (or "Your")
    means an individual or a legal entity exercising rights under this
    License. For legal entities, "You" includes any entity that
    controls, is controlled by, or is under common control with You. For
    purposes of this definition, "control" means (a) the power, direct
    or indirect, to cause the direction or management of such entity,
    whether by contract or otherwise, or (b) ownership of more than
    fifty percent (50%) of the outstanding shares or beneficial
ownership of such entity.

2. License Grants and Conditions
---------------------------------

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and

(b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

(a) for any code that a Contributor has removed from Covered Software; or

(b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or

(c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).
2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

(a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and
(b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered
Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

-------------

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

************************************************************************
*                                                                      *
*  6. Disclaimer of Warranty                                           *
*  -------------------------                                           *
*                                                                      *
*  Covered Software is provided under this License on an "as is" basis, without warranty of any kind, either expressed, implied, or statutory, including, without limitation, warranties that the Covered Software is free of defects, merchantable, fit for a particular purpose or non-infringing. The entire risk as to the quality and performance of the Covered Software is with You. Should any Covered Software prove defective in any respect, You (not any Contributor) assume the cost of any necessary servicing, repair, or correction. This disclaimer of warranty constitutes an essential part of this License. No use of any Covered Software is *
7. Limitation of Liability

Under no circumstances and under no legal theory, whether tort (including negligence), contract, or otherwise, shall any Contributor, or anyone who distributes Covered Software as permitted above, be liable to You for any direct, indirect, special, incidental, or consequential damages of any character including, without limitation, damages for lost profits, loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses, even if such party shall have been informed of the possibility of such damages. This limitation of liability shall not apply to liability for death or personal injury resulting from such party's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License
10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice
-----------------------------------------------

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at https://mozilla.org/MPL/2.0/.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice
----------------------------------------------------------
This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

---

### Apache Commons Byte Code Engineering Library (BCEL) Version 6.4.1

### Apache Commons BCEL Notice

<pre>
=========================================================================
== NOTICE file corresponding to the section 4 d of ==
== the Apache License, Version 2.0, ==
== in this case for the Apache Commons BCEL distribution. ==
=========================================================================  

This product includes software developed by
The Apache Software Foundation (http://www.apache.org/).

</pre>

### Apache 2.0 License

<pre>
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

</pre>
"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution.”

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of
this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.
You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions
for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,
except as required for reasonable and customary use in describing the
origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or
agreed to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
implied, including, without limitation, any warranties or conditions
of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
PARTICULAR PURPOSE. You are solely responsible for determining the
appropriateness of using or redistributing the Work and assume any
risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,
whether in tort (including negligence), contract, or otherwise,
unless required by applicable law (such as deliberate and grossly
negligent acts) or agreed to in writing, shall any Contributor be
liable to You for damages, including any direct, indirect, special,
incidental, or consequential damages of any character arising as a
result of this License or out of the use or inability to use the
Work (including but not limited to damages for loss of goodwill,
work stoppage, computer failure or malfunction, or any and all
other commercial damages or losses), even if such Contributor
has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing
the Work or Derivative Works thereof, You may choose to offer,
and charge a fee for, acceptance of support, warranty, indemnity,
or other liability obligations and/or rights consistent with this
License. However, in accepting such obligations, You may act only
on Your own behalf and on Your sole responsibility, not on behalf
of any other Contributor, and only if You agree to indemnify,
defend, and hold each Contributor harmless for any liability
incurred by, or claims asserted against, such Contributor by reason
of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following
boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include
the brackets!) The text should be enclosed in the appropriate
comment syntax for the file format. We also recommend that a
file or class name and description of purpose be included on the
same "printed page" as the copyright notice for easier
identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License);
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

</pre>

## The FreeType Project: Freetype v2.10.4

### FreeType Notice

```
FreeType comes with two licenses from which you can choose the one
which fits your needs best.

The FreeType License (FTL) is the most commonly used one. It is
a BSD-style license with a credit clause and thus compatible with
the GNU Public License (GPL) version 3, but not with the
GPL version 2.
```
The GNU General Public License (GPL), version 2. Use it for all projects which use the GPLv2 also, or which need a license compatible to the GPLv2.

### FreeType License

The FreeType Project LICENSE
----------------------------

2006-Jan-27

Copyright 1996-2002, 2006 by
David Turner, Robert Wilhelm, and Werner Lemberg

Introduction
============

The FreeType Project is distributed in several archive packages; some of them may contain, in addition to the FreeType font engine, various tools and contributions which rely on, or relate to, the FreeType Project.

This license applies to all files found in such packages, and which do not fall under their own explicit license. The license affects thus the FreeType font engine, the test programs, documentation and makefiles, at the very least.

This license was inspired by the BSD, Artistic, and IJG (Independent JPEG Group) licenses, which all encourage inclusion and use of free software in commercial and freeware products alike. As a consequence, its main points are that:

- We don't promise that this software works. However, we will be interested in any kind of bug reports. (as is' distribution)

- You can use this software for whatever you want, in parts or full form, without having to pay us. (royalty-free' usage)

- You may not pretend that you wrote this software. If you use it, or only parts of it, in a program, you must acknowledge somewhere in your documentation that you have used the FreeType code. (credits')

We specifically permit and encourage the inclusion of this
software, with or without modifications, in commercial products. We disclaim all warranties covering The FreeType Project and assume no liability related to The FreeType Project.

Finally, many people asked us for a preferred form for a credit/disclaimer to use in compliance with this license. We thus encourage you to use the following text:

""
Portions of this software are copyright <year> The FreeType Project (www.freetype.org). All rights reserved.
""

Please replace <year> with the value from the FreeType version you actually use.

Legal Terms
============

0. Definitions
----------

Throughout this license, the terms 'package', 'FreeType Project', and 'FreeType archive' refer to the set of files originally distributed by the authors (David Turner, Robert Wilhelm, and Werner Lemberg) as the 'FreeType Project', be they named as alpha, beta or final release.

'You' refers to the licensee, or person using the project, where 'using' is a generic term including compiling the project's source code as well as linking it to form a 'program' or 'executable'. This program is referred to as 'a program using the FreeType engine'.

This license applies to all files distributed in the original FreeType Project, including all source code, binaries and documentation, unless otherwise stated in the file in its original, unmodified form as distributed in the original archive. If you are unsure whether or not a particular file is covered by this license, you must contact us to verify this.

The FreeType Project is copyright (C) 1996-2000 by David Turner, Robert Wilhelm, and Werner Lemberg. All rights reserved except as specified below.

1. No Warranty
THE FREETYPE PROJECT IS PROVIDED `AS IS' WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL ANY OF THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DAMAGES CAUSED BY THE USE OR THE INABILITY TO USE, OF THE FREETYPE PROJECT.

2. Redistribution

This license grants a worldwide, royalty-free, perpetual and irrevocable right and license to use, execute, perform, compile, display, copy, create derivative works of, distribute and sublicense the FreeType Project (in both source and object code forms) and derivative works thereof for any purpose; and to authorize others to exercise some or all of the rights granted herein, subject to the following conditions:

- Redistribution of source code must retain this license file (`FTL.TXT') unaltered; any additions, deletions or changes to the original files must be clearly indicated in accompanying documentation. The copyright notices of the unaltered, original files must be preserved in all copies of source files.

- Redistribution in binary form must provide a disclaimer that states that the software is based in part of the work of the FreeType Team, in the distribution documentation. We also encourage you to put an URL to the FreeType web page in your documentation, though this isn't mandatory.

These conditions apply to any software derived from or based on the FreeType Project, not just the unmodified files. If you use our work, you must acknowledge us. However, no fee need be paid to us.

3. Advertising

Neither the FreeType authors and contributors nor you shall use the name of the other for commercial, advertising, or promotional purposes without specific prior written permission.

We suggest, but do not require, that you use one or more of the following phrases to refer to this software in your documentation or advertising materials: 'FreeType Project', 'FreeType Engine',

Open Source Used In Appdynamics_PHP Agent 22.4.0 454
'FreeType library', or 'FreeType Distribution'.

As you have not signed this license, you are not required to accept it. However, as the FreeType Project is copyrighted material, only this license, or another one contracted with the authors, grants you the right to use, distribute, and modify it. Therefore, by using, distributing, or modifying the FreeType Project, you indicate that you understand and accept all the terms of this license.

4. Contacts

There are two mailing lists related to FreeType:

  o freetype@nongnu.org

    Discusses general use and applications of FreeType, as well as future and wanted additions to the library and distribution. If you are looking for support, start in this list if you haven't found anything to help you in the documentation.

  o freetype-devel@nongnu.org

    Discusses bugs, as well as engine internals, design issues, specific licenses, porting, etc.

Our home page can be found at

    http://www.freetype.org

---

### GPL v2

---

GNU GENERAL PUBLIC LICENSE

    Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public
License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION
0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

   b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

   c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under
these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source
code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients’ exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent
license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free
Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year>  <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.
This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.

You should have received a copy of the GNU General Public License
along with this program; if not, write to the Free Software
Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this
when it starts in an interactive mode:

    Gnomovision version 69, Copyright (C) year name of author
    Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
    This is free software, and you are welcome to redistribute it
    under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate
parts of the General Public License. Of course, the commands you use may
be called something other than `show w' and `show c'; they could even be
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the program, if
necessary. Here is a sample; alter the names:

    Yoyodyne, Inc., hereby disclaims all copyright interest in the program
    `Gnomovision' (which makes passes at compilers) written by James Hacker.

    <signature of Ty Coon>, 1 April 1989
    Ty Coon, President of Vice

This General Public License does not permit incorporating your program into
proprietary programs. If your program is a subroutine library, you may
consider it more useful to permit linking proprietary applications with the
library. If this is what you want to do, use the GNU Library General
Public License instead of this License.

#########################################################################
--- fthash.c and fthash.h are covered by the following notices ---

/*
 * Copyright 2000 Computing Research Labs, New Mexico State University
 * Copyright 2001-2015
 */
Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE COMPUTING RESEARCH LAB OR NEW MEXICO STATE UNIVERSITY BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

This file is based on code from bdf.c,v 1.22 2000/03/16 20:08:50

taken from Mark Leisher's xmbdfed package

--- FreeType 2 PSaux module is covered by the following notices ---


This software, and all works of authorship, whether in source or object code form as indicated by the copyright notice(s) included herein (collectively, the "Work") is made available, and may only be used, modified, and distributed under the FreeType Project License, LICENSE.TXT. Additionally, subject to the terms and conditions of the FreeType Project License, each contributor to the Work hereby grants to any individual or legal entity exercising permissions granted by the FreeType Project License and this section (hereafter, "You" or "Your") a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those
patent claims licensable by such contributor that are necessarily infringed by their contribution(s) alone or by combination of their contribution(s) with the Work to which such contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

By using, modifying, or distributing the Work you indicate that you have read and understood the terms and conditions of the FreeType Project License as well as those provided in this section, and you accept them fully.

#########################################################################
```
## Mesa 3-D Graphics Library v21.0.3
### Mesa License

Copyright (C) 1999-2007  Brian Paul   All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Attention, Contributors

When contributing to the Mesa project you must agree to the licensing terms of the component to which you're contributing.

The following section lists the primary components of the Mesa distribution
and their respective licenses.

Mesa Component Licenses

<table>
<thead>
<tr>
<th>Component</th>
<th>Location</th>
<th>License</th>
</tr>
</thead>
<tbody>
<tr>
<td>Main Mesa code</td>
<td>src/mesa/</td>
<td>MIT</td>
</tr>
<tr>
<td>Device drivers</td>
<td>src/mesa/drivers/*</td>
<td>MIT, generally</td>
</tr>
<tr>
<td>Gallium code</td>
<td>src/gallium/</td>
<td>MIT</td>
</tr>
<tr>
<td>Ext headers</td>
<td>GL/glext.h</td>
<td>Khronos</td>
</tr>
<tr>
<td></td>
<td>GL/glext.h</td>
<td>Khronos</td>
</tr>
<tr>
<td></td>
<td>GL/wglext.h</td>
<td>Khronos</td>
</tr>
<tr>
<td></td>
<td>KHR/khrplatform.h</td>
<td>Khronos</td>
</tr>
</tbody>
</table>

*****************************************************************************

---

include/GL/g1.h:

Mesa 3-D graphics library

Copyright (C) 1999-2006 Brian Paul All Rights Reserved.
Copyright (C) 2009 VMware, Inc. All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a
copy of this software and associated documentation files (the "Software"),
to deal in the Software without restriction, including without limitation
the rights to use, copy, modify, merge, publish, distribute, sublicense,
and/or sell copies of the Software, and to permit persons to whom the
Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS
OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL
THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR
OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR
OTHER DEALINGS IN THE SOFTWARE.

*****************************************************************************
Copyright (c) 2013 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and/or associated documentation files (the "Materials"), to deal in the Materials without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Materials, and to permit persons to whom the Materials are furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

*******************************************************************************

Copyright (c) 2008 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and/or associated documentation files (the "Materials"), to deal in the Materials without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Materials, and to permit persons to whom the Materials are furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

*****************************************************************************

```text
## Little Color Management System (LCMS) v2.12

### LCMS License

<pre>
Little Color Management System
Copyright (c) 1998-2020 Marti Maria Saguer

Permission is hereby granted, free of charge, to any person obtaining
a copy of this software and associated documentation files (the "Software"),
to deal in the Software without restriction, including without limitation
the rights to use, copy, modify, merge, publish, distribute, sublicense,
and/or sell copies of the Software, and to permit persons to whom the Software
is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in
all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO
THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE
LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION
OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>

A Classpath Exception File means any source file contained in this distribution which contains the following words in such files header: Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code.

Azul Systems, Inc. hereby confirms that each Classpath Exception File is subject to the clarification and special exception to the GPL that is outlined in the accompanying LICENSE file (under the heading CLASSPATH EXCEPTION TO THE GPL).

## ASM Bytecode Manipulation Framework v6.0

### ASM License

<pre>
Copyright (c) 2000-2011 France Tlcom

```
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

1.31 mdi-icons-processor 1.0.0-RC10

1.31.1 Available under license:

Apache Commons IO
Copyright 2002-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (https://www.apache.org/).
Eclipse Public License - v 2.0

===============================================

THE ACCOMPANYING PROGRAM IS PROVIDED UNDER THE TERMS OF THIS ECLIPSE PUBLIC LICENSE (AGREEMENT). ANY USE, REPRODUCTION OR DISTRIBUTION OF THE PROGRAM CONSTITUTES RECIPIENT'S ACCEPTANCE OF THIS AGREEMENT.

### 1. Definitions
Contribution means:
* **a)** in the case of the initial Contributor, the initial content Distributed under this Agreement, and
* **b)** in the case of each subsequent Contributor:
* **i)** changes to the Program, and
* **ii)** additions to the Program;
where such changes and/or additions to the Program originate from and are Distributed by that particular
Contributor. A Contribution originates from a Contributor if it was added to the Program by such Contributor itself
or anyone acting on such Contributor's behalf. Contributions do not include changes or additions to the Program that
are not Modified Works.

Contributor means any person or entity that Distributes the Program.

Licensed Patents mean patent claims licensable by a Contributor which are necessarily infringed by the use or sale
of its Contribution alone or when combined with the Program.

Program means the Contributions Distributed in accordance with this Agreement.

Recipient means anyone who receives the Program under this Agreement or any Secondary License (as applicable),
including Contributors.

Derivative Works shall mean any work, whether in Source Code or other form, that is based on (or derived from) the
Program and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a
whole, an original work of authorship.

Modified Works shall mean any work in Source Code or other form that results from an addition to, deletion from,
or modification of the contents of the Program, including, for purposes of clarity any new file in Source Code form
that contains any contents of the Program. Modified Works shall not include works that contain only declarations,
interfaces, types, classes, structures, or files of the Program solely in each case in order to link to, bind by name, or
subclass the Program or Modified Works thereof.

Distribute means the acts of **a)** distributing or **b)** making available in any manner that enables the transfer
of a copy.

Source Code means the form of a Program preferred for making modifications, including but not limited to software
source code, documentation source, and configuration files.

Secondary License means either the GNU General Public License, Version 2.0, or any later versions of that license,
including any exceptions or additional permissions as identified by the initial Contributor.

### 2. Grant of Rights

**a)** Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive,
worldwide, royalty-free copyright license to reproduce, prepare Derivative Works of, publicly display, publicly
perform, Distribute and sublicense the Contribution of such Contributor, if any, and such Derivative Works.

**b)** Subject to the terms of this Agreement, each Contributor hereby grants Recipient a non-exclusive,
worldwide, royalty-free patent license under Licensed Patents to make, use, sell, offer to sell, import and otherwise
transfer the Contribution of such Contributor, if any, in Source Code or other form. This patent license shall apply to
the combination of the Contribution and the Program if, at the time the Contribution is added by the Contributor,
such addition of the Contribution causes such combination to be covered by the Licensed Patents. The patent license
shall not apply to any other combinations which include the Contribution. No hardware per se is licensed hereunder.

**(c)** Recipient understands that although each Contributor grants the licenses to its Contributions set forth herein,
no assurances are provided by any Contributor that the Program does not infringe the patent or other intellectual
property rights of any other entity. Each Contributor disclaims any liability to Recipient for claims brought by any
other entity based on infringement of intellectual property rights or otherwise. As a condition to exercising the rights
and licenses granted hereunder, each Recipient hereby assumes sole responsibility to secure any other intellectual
property rights needed, if any. For example, if a third party patent license is required to allow Recipient to Distribute
the Program, it is Recipient's responsibility to acquire that license before distributing the Program.

**(d)** Each Contributor represents that to its knowledge it has sufficient copyright rights in its Contribution, if any,
to grant the copyright license set forth in this Agreement.

**(e)** Notwithstanding the terms of any Secondary License, no Contributor makes additional grants to any
Recipient (other than those set forth in this Agreement) as a result of such Recipient's receipt of the Program under
the terms of a Secondary License (if permitted under the terms of Section 3).

### 3. Requirements

**3.1** If a Contributor Distributes the Program in any form, then:

* **a)** the Program must also be made available as Source Code, in accordance with section 3.2, and the
Contributor must accompany the Program with a statement that the Source Code for the Program is available under
this Agreement, and informs Recipients how to obtain it in a reasonable manner on or through a medium
customarily used for software exchange; and

* **b)** the Contributor may Distribute the Program under a license different than this Agreement, provided that
such license:
  * **i)** effectively disclaims on behalf of all other Contributors all warranties and conditions, express and implied,
    including warranties or conditions of title and non-infringement, and implied warranties or conditions of
    merchantability and fitness for a particular purpose;
  * **ii)** effectively excludes on behalf of all other Contributors all liability for damages, including direct, indirect,
    special, incidental and consequential damages, such as lost profits;
  * **iii)** does not attempt to limit or alter the recipients' rights in the Source Code under section 3.2; and
  * **iv)** requires any subsequent distribution of the Program by any party to be under a license that satisfies the
    requirements of this section 3.

**3.2** When the Program is Distributed as Source Code:

* **a)** it must be made available under this Agreement, or if the Program **(i)** is combined with other material
in a separate file or files made available under a Secondary License, and **(ii)** the initial Contributor attached to
the Source Code the notice described in Exhibit A of this Agreement, then the Program may be made available
under the terms of such Secondary Licenses, and
* **b)** a copy of this Agreement must be included with each copy of the Program.
3.3 Contributors may not remove or alter any copyright, patent, trademark, attribution notices, disclaimers of warranty, or limitations of liability (notices) contained within the Program from any copy of the Program which they Distribute, provided that Contributors may add their own appropriate notices.

### 4. Commercial Distribution

Commercial distributors of software may accept certain responsibilities with respect to end users, business partners and the like. While this license is intended to facilitate the commercial use of the Program, the Contributor who includes the Program in a commercial product offering should do so in a manner which does not create potential liability for other Contributors. Therefore, if a Contributor includes the Program in a commercial product offering, such Contributor (Commercial Contributor) hereby agrees to defend and indemnify every other Contributor (Indemnified Contributor) against any losses, damages and costs (collectively Losses) arising from claims, lawsuits and other legal actions brought by a third party against the Indemnified Contributor to the extent caused by the acts or omissions of such Commercial Contributor in connection with its distribution of the Program in a commercial product offering. The obligations in this section do not apply to any claims or Losses relating to any actual or alleged intellectual property infringement. In order to qualify, an Indemnified Contributor must: **a)** promptly notify the Commercial Contributor in writing of such claim, and **b)** allow the Commercial Contributor to control, and cooperate with the Commercial Contributor in, the defense and any related settlement negotiations. The Indemnified Contributor may participate in any such claim at its own expense.

For example, a Contributor might include the Program in a commercial product offering, Product X. That Contributor is then a Commercial Contributor. If that Commercial Contributor then makes performance claims, or offers warranties related to Product X, those performance claims and warranties are such Commercial Contributor's responsibility alone. Under this section, the Commercial Contributor would have to defend claims against the other Contributors related to those performance claims and warranties, and if a court requires any other Contributor to pay any damages as a result, the Commercial Contributor must pay those damages.

### 5. No Warranty

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE PROGRAM IS PROVIDED ON AN AS IS BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, EITHER EXPRESS OR IMPLIED INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OR CONDITIONS OF TITLE, NON-INFRINGEMENT, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Each Recipient is solely responsible for determining the appropriateness of using and distributing the Program and assumes all risks associated with its exercise of rights under this Agreement, including but not limited to the risks and costs of program errors, compliance with applicable laws, damage to or loss of data, programs or equipment, and unavailability or interruption of operations.

### 6. Disclaimer of Liability

EXCEPT AS EXPRESSLY SET FORTH IN THIS AGREEMENT, AND TO THE EXTENT PERMITTED BY APPLICABLE LAW, NEITHER RECIPIENT NOR ANY CONTRIBUTORS SHALL HAVE ANY LIABILITY FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION LOST PROFITS), HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OR DISTRIBUTION OF THE PROGRAM OR THE EXERCISE OF ANY RIGHTS GRANTED HEREUNDER, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.
### 7. General

If any provision of this Agreement is invalid or unenforceable under applicable law, it shall not affect the validity or enforceability of the remainder of the terms of this Agreement, and without further action by the parties hereto, such provision shall be reformed to the minimum extent necessary to make such provision valid and enforceable.

If Recipient institutes patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Program itself (excluding combinations of the Program with other software or hardware) infringes such Recipient's patent(s), then such Recipient's rights granted under Section 2(b) shall terminate as of the date such litigation is filed.

All Recipient's rights under this Agreement shall terminate if it fails to comply with any of the material terms or conditions of this Agreement and does not cure such failure in a reasonable period of time after becoming aware of such noncompliance. If all Recipient's rights under this Agreement terminate, Recipient agrees to cease use and distribution of the Program as soon as reasonably practicable. However, Recipient's obligations under this Agreement and any licenses granted by Recipient relating to the Program shall continue and survive.

Everyone is permitted to copy and distribute copies of this Agreement, but in order to avoid inconsistency the Agreement is copyrighted and may only be modified in the following manner. The Agreement Steward reserves the right to publish new versions (including revisions) of this Agreement from time to time. No one other than the Agreement Steward has the right to modify this Agreement. The Eclipse Foundation is the initial Agreement Steward. The Eclipse Foundation may assign the responsibility to serve as the Agreement Steward to a suitable separate entity. Each new version of the Agreement will be given a distinguishing version number. The Program (including Contributions) may always be Distributed subject to the version of the Agreement under which it was received. In addition, after a new version of the Agreement is published, Contributor may elect to Distribute the Program (including its Contributions) under the new version.

Except as expressly stated in Sections 2(a) and 2(b) above, Recipient receives no rights or licenses to the intellectual property of any Contributor under this Agreement, whether expressly, by implication, estoppel or otherwise. All rights in the Program not expressly granted under this Agreement are reserved. Nothing in this Agreement is intended to be enforceable by any entity that is not a Contributor or Recipient. No third-party beneficiary rights are created under this Agreement.

#### Exhibit A - Form of Secondary Licenses Notice

> This Source Code may also be made available under the following Secondary Licenses when the conditions for such availability set forth in the Eclipse Public License, v. 2.0 are satisfied: {name license(s), version(s), and exceptions or additional permissions here}.

Simply including a copy of this Agreement, including this Exhibit A is not sufficient to license the Source Code under Secondary Licenses.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.
Open Source Licenses

This product may include a number of subcomponents with separate copyright notices and license terms. Your use of the source code for these subcomponents is subject to the terms and conditions of the subcomponent's license, as noted in the LICENSE-<subcomponent>.md files.

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).
"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed.
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate
comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.32 apache-log4j 2.17.1

1.32.1 Available under license:

Apache Log4j Core
Copyright 1999-2012 Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

ResolverUtil.java
Copyright 2005-2006 Tim Fennell

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.
2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill,
work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 1999-2005 The Apache Software Foundation

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.33 java-zeromq 3.1.0
1.33.1 Available under license:

GNU LESSER GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates
the terms and conditions of version 3 of the GNU General Public
License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser
General Public License, and the "GNU GPL" refers to version 3 of the
GNU General Public License.

"The Library" refers to a covered work governed by this License,
other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided
by the Library, but which is not otherwise based on the Library.
Defining a subclass of a class defined by the Library is deemed a mode
of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an
Application with the Library. The particular version of the Library
with which the Combined Work was made is also called the "Linked
Version".

The "Minimal Corresponding Source" for a Combined Work means the
Corresponding Source for the Combined Work, excluding any source code
for portions of the Combined Work that, considered in isolation, are
based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the
object code and/or source code for the Application, including any data
and utility programs needed for reproducing the Combined Work from the
Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License
without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.
If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.


The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license document.


You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among
these notices, as well as a reference directing the user to the
copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of
this License, and the Corresponding Application Code in a form
suitable for, and under terms that permit, the user to
recombine or relink the Application with a modified version of
the Linked Version to produce a modified Combined Work, in the
manner specified by section 6 of the GNU GPL for conveying
Corresponding Source.

1) Use a suitable shared library mechanism for linking with the
Library. A suitable mechanism is one that (a) uses at run time
a copy of the Library already present on the user's computer
system, and (b) will operate properly with a modified version
of the Library that is interface-compatible with the Linked
Version.

e) Provide Installation Information, but only if you would
otherwise be required to provide such information under section 6
of the GNU GPL, and only to the extent that such information is
necessary to install and execute a modified version of the Combined
Work produced by recombining or relinking the Application with a
modified version of the Linked Version. (If you use option 4d0, the
Installation Information must accompany the Minimal Corresponding
Source and Corresponding Application Code. If you use option 4d1,
you must provide the Installation Information in the manner
specified by section 6 of the GNU GPL for conveying Corresponding
Source.)


You may place library facilities that are a work based on the
Library side by side in a single library together with other library
facilities that are not Applications and are not covered by this
License, and convey such a combined library under terms of your
choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work
based on the Library, uncombined with any other library facilities,
conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it
is a work based on the Library, and explaining where to find the
accompanying uncombined form of the same work.
6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

/*
   Copyright (c) 1991-2011 iMatix Corporation <www.imatix.com>
   Copyright other contributors as noted in the AUTHORS file.

   This file is part of 0MQ.

   0MQ is free software; you can redistribute it and/or modify it under
   the terms of the GNU Lesser General Public License as published by
   the Free Software Foundation; either version 3 of the License, or
   (at your option) any later version.

   0MQ is distributed in the hope that it will be useful,
   but WITHOUT ANY WARRANTY; without even the implied warranty of
   MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
   GNU Lesser General Public License for more details.

   You should have received a copy of the GNU Lesser General Public License
   along with this program. If not, see <http://www.gnu.org/licenses/>.
*/

1.34 log4cxx 0.10.0
1.34.1 Available under license:
Copyright (c) 2016 Furushchev <furushchev@jsk.imi.i.u-tokyo.ac.jp>

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

1.35 php 7.0.4
1.35.1 Available under license:
The MIT License (MIT)

Copyright (c) 2022 David Cole <david.cole1340@gmail.com> and all contributors

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
1.36 opentelemetry-java 1.6.0

1.36.1 Available under license:

```c-libutl 20160225

### c-libutl License
```

This software is distributed under the terms of the BSD license.

```== BSD LICENSE ==============
(C) 2009 by Remo Dentato (rdentato@gmail.com)
Redistribution and use in source and binary forms, with or without modification,
are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice,
  this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice,
  this list of conditions and the following disclaimer in the documentation
  and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR
ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES
INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

http://opensource.org/licenses/bsd-license.php
```

```## IAIK (Institute for Applied Information Processing and Communication) PKCS#11 wrapper files v1

### IAIK License
```<pre>

Copyright (c) 2002 Graz University of Technology. All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:
1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

"This product includes software developed by IAIK of Graz University of Technology."

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. The names "Graz University of Technology" and "IAIK of Graz University of Technology" must not be used to endorse or promote products derived from this software without prior written permission.

5. Products derived from this software may not be called "IAIK PKCS Wrapper", nor may "IAIK" appear in their name, without prior written permission of Graz University of Technology.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE LICENSOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>
This copy of Jackson JSON processor YAML module is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

This library is free software; you can redistribute it and/or modify it under the terms of the Modified BSD License.
The complete text of the license is available at the
Documentation/licenses/COPYING.BSD-3 file.

GNU LESSER GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates
the terms and conditions of version 3 of the GNU General Public
License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser
General Public License, and the "GNU GPL" refers to version 3 of the GNU
General Public License.

"The Library" refers to a covered work governed by this License,
other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided
by the Library, but which is not otherwise based on the Library.
Defining a subclass of a class defined by the Library is deemed a mode
of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an
Application with the Library. The particular version of the Library
with which the Combined Work was made is also called the "Linked
Version".

The "Minimal Corresponding Source" for a Combined Work means the
Corresponding Source for the Combined Work, excluding any source code
for portions of the Combined Work that, considered in isolation, are
based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the
object code and/or source code for the Application, including any data
and utility programs needed for reproducing the Combined Work from the
Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License
without being bound by section 3 of the GNU GPL.
2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.


The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license document.


You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during
execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)


You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.
6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

SPECIAL EXCEPTION GRANTED BY COPYRIGHT HOLDERS

As a special exception, copyright holders give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you must extend this exception to your version of the library.

## Double-conversion v1.1.5

### Double-conversion License

https://raw.githubusercontent.com/google/double-conversion/master/LICENSE

Copyright 2006-2011, the V8 project authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

## Apache Xerces v2.12.1

### Apache Xerces Notice

<pre>
=========================================================================
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache Xerces Java distribution. ==
=========================================================================

Apache Xerces Java
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- voluntary contributions made by Paul Eng on behalf of the
  Apache Software Foundation that were originally developed at iClick, Inc.,
  software copyright (c) 1999.
</pre>

### Apache 2.0 License
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.
"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

   (a) You must give any other recipients of the Work or
(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]
Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

<</pre>>
## Eastman Kodak Company: Portions of color management and imaging software

### Eastman Kodak Notice

<pre>
Portions Copyright Eastman Kodak Company 1991-2003
</pre>
End User License Agreement Missing

Apache HttpClient Cache
Copyright 2010-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

========================================================================
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache Xerces Java distribution. ==
========================================================================

Apache Xerces Java
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- voluntary contributions made by Paul Eng on behalf of the
  Apache Software Foundation that were originally developed at iClick, Inc.,
  software copyright (c) 1999.

GNU LESSER GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Everyone is permitted to copy and distribute verbatim copies
This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:
a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.


The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license document.


You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this
License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)


You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.
Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

--------------------------------------------------------------------------------

SPECIAL EXCEPTION GRANTED BY IMATIX

As a special exception, iMatix gives you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you must extend this exception to your version of the library.

--------------------------------------------------------------------------------

Parts of the software are licensed under the MIT (X11) license as follows:

Copyright (c) 2007-2010 Contributors as listed in AUTHORS

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.
THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

---

Apache Xalan v2.7.2

### Apache Xalan Notice

<pre>
==================================================================================
====
== NOTICE file corresponding to the section 4d of the Apache License, Version 2.0, ==
== in this case for the Apache Xalan distribution. ==
==================================================================================
====

This product includes software developed by
The Apache Software Foundation (http://www.apache.org/).

Specifically, we only include the XSLTC portion of the source from the Xalan distribution. The Xalan project has two processors: an interpretive one (Xalan Interpretive) and a compiled one (The XSLT Compiler (XSLTC)). We *only* use the XSLTC part of Xalan; We use the source from the packages that are part of the XSLTC sources.

Portions of this software was originally based on the following:

- voluntary contributions made by Ovidiu Predescu (ovidiu@cup.hp.com) on behalf of the Apache Software Foundation and was originally developed at Hewlett Packard Company.

</pre>

### Apache 2.0 License

<pre>
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.
"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to
communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of
the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding those notices that do not
pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions
for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
your Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,
extcept as required for reasonable and customary use in describing the
origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or
agreed to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
implied, including, without limitation, any warranties or conditions
of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
PARTICULAR PURPOSE. You are solely responsible for determining the
appropriateness of using or redistributing the Work and assume any
risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and limitations under the License.

JLEX COPYRIGHT NOTICE, LICENSE AND DISCLAIMER.
Copyright 1996-2003 by Elliot Joel Berk and C. Scott Ananian
Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both the copyright notice and this permission notice and warranty disclaimer appear in supporting documentation, and that the name of the authors or their employers not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.
The authors and their employers disclaim all warranties with regard to this software, including all implied warranties of merchantability and fitness. In no event shall the authors or their employers be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortious action, arising out of or in connection with the use or performance of this software.
The portions of JLex output which are hard-coded into the JLex source code are (naturally) covered by this same license.

</pre>

LICENSE ISSUES
==============

The OpenSSL toolkit stays under a double license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit.
See below for the actual license texts.

OpenSSL License
---------------

/* ====================================================================
 * Copyright (c) 1998-2019 The OpenSSL Project.  All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 * *
 * 1. Redistributions of source code must retain the above copyright
 *    notice, this list of conditions and the following disclaimer.
 * *
 * 2. Redistributions in binary form must reproduce the above copyright
 *    notice, this list of conditions and the following disclaimer in
the documentation and/or other materials provided with the
distribution.

3. All advertising materials mentioning features or use of this
software must display the following acknowledgment:
"This product includes software developed by the OpenSSL Project
for use in the OpenSSL Toolkit (http://www.openssl.org/)

4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
endorse or promote products derived from this software without
prior written permission. For written permission, please contact
openssl-core@openssl.org.

5. Products derived from this software may not be called "OpenSSL"
nor may "OpenSSL" appear in their names without prior written
permission of the OpenSSL Project.

6. Redistributions of any form whatsoever must retain the following
acknowledgment:
"This product includes software developed by the OpenSSL Project
for use in the OpenSSL Toolkit (http://www.openssl.org/)

THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY
EXRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR
ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
OF THE POSSIBILITY OF SUCH DAMAGE.

此产品包括由Eric Young (eay@cryptsoft.com)和Tim Hudson (tjh@cryptsoft.com)撰写的加密软件。

Original SSLeay License

Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
All rights reserved.
* This package is an SSL implementation written
* by Eric Young (eay@cryptsoft.com).
* The implementation was written so as to conform with Netscape's SSL.
*
* This library is free for commercial and non-commercial use as long as
* the following conditions are adhered to. The following conditions
* apply to all code found in this distribution, be it the RC4, RSA,
* lhash, DES, etc., code; not just the SSL code. The SSL documentation
* included with this distribution is covered by the same copyright terms
* except that the holder is Tim Hudson (tjh@cryptsoft.com).
*
* Copyright remains Eric Young's, and as such any Copyright notices in
* the code are not to be removed.
* If this package is used in a product, Eric Young should be given attribution
* as the author of the parts of the library used.
* This can be in the form of a textual message at program startup or
* in documentation (online or textual) provided with the package.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the copyright
*    notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
*    notice, this list of conditions and the following disclaimer in the
*    documentation and/or other materials provided with the distribution.
* 3. All advertising materials mentioning features or use of this software
*    must display the following acknowledgement:
*    "This product includes cryptographic software written by
*    Eric Young (eay@cryptsoft.com)"
*    The word 'cryptographic' can be left out if the routines from the library
*    being used are not cryptographic related :-).
* 4. If you include any Windows specific code (or a derivative thereof) from
*    the apps directory (application code) you must include an acknowledgement:
*    "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"
*
* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND
* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
HEAR YE, HEAR YE!

All of the .java software and associated documentation about the DOM in this repository are distributed under the license from the W3C, which is provided herein.

LICENSE.dom-software.txt covers all software from the W3C including the following items in the xml-commons project:

xml-commons/java/external/src/org/w3c
and all subdirectories

(Note: SAC (The Simple API for CSS) has been published under an older version of the W3C license. The original license file is LICENSE.sac.html.)

LICENSE.dom-documentation.txt covers all documentation from the W3C including the following items in the xml-commons project:

xml-commons/java/external/xdocs/dom
and all subdirectories

The actual DOM Java Language Binding classes in xml-commons came from:
http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/java-binding.html

The specification of DOM Level 3’s various parts is at:
http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/
http://www.w3.org/TR/2004/REC-DOM-Level-3-LS-20040407/
http://www.w3.org/TR/2004/NOTE-DOM-Level-3-XPath-20040226/

The specification of DOM Level 2’s various parts is at:
http://www.w3.org/TR/2000/REC-DOM-Level-2-Events-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Style-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Traversal-Range-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Views-20001113/

The specification of DOM Level 1’s various parts is at:
Links to all available W3C DOM Java Bindings can be found at:
http://www.w3.org/DOM/DOMTR

The actual classes of The Simple API for CSS (SAC) came from:
http://www.w3.org/Style/CSS/SAC/
http://www.w3.org/2002/06/sacjava-1.3.zip

The actual DOM Java Language Binding classes for SMIL came from:
http://dev.w3.org/cvsweb/java/classes/org/w3c/dom/smil/
(both ElementTimeControl.java and TimeEvent.java were taken at revision 1.1)

The actual DOM Java Language Binding classes for SVG 1.1 came from:
http://www.w3.org/TR/SVG11/java.html

Apache Commons IO
Copyright 2002-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (https://www.apache.org/).

OPENJDK ASSEMBLY EXCEPTION

The OpenJDK source code made available by Oracle America, Inc. (Oracle) at openjdk.java.net ("OpenJDK Code") is distributed under the terms of the GNU General Public License <http://www.gnu.org/copyleft/gpl.html> version 2 only ("GPL2"), with the following clarification and special exception.

Linking this OpenJDK Code statically or dynamically with other code is making a combined work based on this library. Thus, the terms and conditions of GPL2 cover the whole combination.

As a special exception, Oracle gives you permission to link this OpenJDK Code with certain code licensed by Oracle as indicated at http://openjdk.java.net/legal/exception-modules-2007-05-08.html ("Designated Exception Modules") to produce an executable, regardless of the license terms of the Designated Exception Modules, and to copy and distribute the resulting executable under GPL2, provided that the Designated Exception Modules continue to be governed by the licenses under which they were offered by Oracle.

As such, it allows licensees and sublicensees of Oracle's GPL2 OpenJDK Code to build an executable that includes those portions of necessary code that Oracle could not provide under GPL2 (or that Oracle has provided under GPL2 with the Classpath exception). If you modify or add to the OpenJDK code, that new GPL2 code may still be combined with Designated Exception Modules if the new code is made subject to this exception by its copyright holder.

## PC/SC Lite v1.8.26

### PC/SC Lite License
Copyright (c) 1999-2003 David Corcoran <corcoran@linuxnet.com>
Copyright (c) 2001-2011 Ludovic Rousseau <ludovic.rousseau@free.fr>
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright
   notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright
   notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products
derived from this software without specific prior written permission.

Changes to this license can be made only by the copyright author with
explicit written consent.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR
IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.
IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,
INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF
THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## Independent JPEG Group: JPEG release 6b

### JPEG License

```
Must reproduce following license in documentation and/or other materials
provided with distribution:

The authors make NO WARRANTY or representation, either express or implied,
with respect to this software, its quality, accuracy, merchantability, or
fitness for a particular purpose. This software is provided "AS IS",
and you, its user, assume the entire risk as to its quality and accuracy.

This software is copyright (C) 1991-1998, Thomas G. Lane.
All Rights Reserved except as specified below.
```
Permission is hereby granted to use, copy, modify, and distribute this software (or portions thereof) for any purpose, without fee, subject to these conditions:

(1) If any part of the source code for this software is distributed, then this README file must be included, with this copyright and no-warranty notice unaltered; and any additions, deletions, or changes to the original files must be clearly indicated in accompanying documentation.

(2) If only executable code is distributed, then the accompanying documentation must state that "this software is based in part on the work of the Independent JPEG Group".

(3) Permission for use of this software is granted only if the user accepts full responsibility for any undesirable consequences; the authors accept NO LIABILITY for damages of any kind.

These conditions apply to any software derived from or based on the IJG code, not just to the unmodified library. If you use our work, you ought to acknowledge us.

Permission is NOT granted for the use of any IJG author's name or company name in advertising or publicity relating to this software or products derived from it. This software may be referred to only as "the Independent JPEG Group's software".

We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.

ansi2knr.c is included in this distribution by permission of L. Peter Deutsch, sole proprietor of its copyright holder, Aladdin Enterprises of Menlo Park, CA. ansi2knr.c is NOT covered by the above copyright and conditions, but instead by the usual distribution terms of the Free Software Foundation; principally, that you must include source code if you redistribute it. (See the file ansi2knr.c for full details.) However, since ansi2knr.c is not needed as part of any program generated from the IJG code, this does not limit you more than the foregoing paragraphs do.

The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltconfig, ltmain.sh). Another support script, install-sh, is copyright by M.I.T. but is also freely distributable.

It appears that the arithmetic coding option of the JPEG spec is covered
by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce “uncompressed GIFs”. This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that "The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated.”

</pre>

========================================================================

== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache xml-commons xml-apis ==
== distribution. ==
========================================================================

Apache XML Commons XML APIs
Copyright 1999-2009 The Apache Software Foundation.

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- software copyright (c) 2000 World Wide Web Consortium, http://www.w3.org

## DOM Level 3 Core Specification v1.0
### W3C License
<pre>
W3C SOFTWARE NOTICE AND LICENSE

http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee)
agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.

2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.

3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

____________________________________

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to site-policy@w3.org.
1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause
the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.
3. Distribution Obligations.

3.1. Availability of Source Code.
Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.
The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.
You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.
You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.
You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.
4.1. New Versions.
Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.
You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.
When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.
6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY’S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction.s conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys. fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising,
directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to
know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

   b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

   c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your
work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from
the Program, and can be reasonably considered independent and separate works in themselves, then this License,
and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute
the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on
the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and
every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather,
the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on
the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this
License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable
form under the terms of Sections 1 and 2 above provided that you also do one of the following:

   a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under
      the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

   b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more
      than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding
      source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software
      interchange; or,

   c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This
      alternative is allowed only for noncommercial distribution and only if you received the program in object code or
      executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable
work, complete source code means all the source code for all modules it contains, plus any associated interface
definition files, plus the scripts used to control compilation and installation of the executable. However, as a special
exception, the source code distributed need not include anything that is normally distributed (in either source or
binary form) with the major components (compiler, kernel, and so on) of the operating system on which the
executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering
equivalent access to copy the source code from the same place counts as distribution of the source code, even though
third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License.
Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically
terminate your rights under this License. However, parties who have received copies, or rights, from you under this
License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you
permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be
guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the
Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.
Please visit the Netty web site for more information:

* http://netty.io/

Copyright 2016 The Netty Project

The Netty Project licenses this file to you under the Apache License, version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

This product contains a forked and modified version of Tomcat Native

* LICENSE:
  * license/LICENSE.tomcat-native.txt (Apache License 2.0)
* HOMEPAGE:
  * http://tomcat.apache.org/native-doc/
  * https://svn.apache.org/repos/asf/tomcat/native/

This product contains the Maven wrapper scripts from 'Maven Wrapper', that provides an easy way to ensure a user has everything necessary to run the Maven build.

* LICENSE:
  * license/LICENSE.mvn-wrapper.txt (Apache License 2.0)
* HOMEPAGE:
  * https://github.com/takari/maven-wrapper

This product contains small piece of code to support AIX, taken from netbsd.

* LICENSE:
  * license/LICENSE.aix-netbsd.txt (OpenSSL License)
* HOMEPAGE:

This product contains code from boringssl.
The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license
document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share
and change it. By contrast, the GNU General Public License is intended to
guarantee your freedom to share and change free software--to make sure the
software is free for all its users. This General Public License applies to
most of the Free Software Foundation's software and to any other program whose
authors commit to using it. (Some other Free Software Foundation software is
covered by the GNU Library General Public License instead.) You can apply it to
your programs, too.

When we speak of free software, we are referring to freedom, not price. Our
General Public Licenses are designed to make sure that you have the freedom to
distribute copies of free software (and charge for this service if you wish),
that you receive source code or can get it if you want it, that you can change
the software or use pieces of it in new free programs; and that you know you
can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny
you these rights or to ask you to surrender the rights. These restrictions
translate to certain responsibilities for you if you distribute copies of the
software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for
a fee, you must give the recipients all the rights that you have. You must
make sure that they, too, receive or can get the source code. And you must
show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2)
offer you this license which gives you legal permission to copy, distribute
and/or modify the software.

Also, for each author's protection and ours, we want to make certain that
everyone understands that there is no warranty for this free software. If the
software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
c) Accompany it with the information you received as to the offer to
distribute corresponding source code. (This alternative is allowed only
for noncommercial distribution and only if you received the program in
object code or executable form with such an offer, in accord with
Subsection b above.)

The source code for a work means the preferred form of the work for making
modifications to it. For an executable work, complete source code means all
the source code for all modules it contains, plus any associated interface
definition files, plus the scripts used to control compilation and installation
of the executable. However, as a special exception, the source code
distributed need not include anything that is normally distributed (in either
source or binary form) with the major components (compiler, kernel, and so on)
of the operating system on which the executable runs, unless that component
itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy
from a designated place, then offering equivalent access to copy the source
code from the same place counts as distribution of the source code, even though
third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as
expressly provided under this License. Any attempt otherwise to copy, modify,
sublicense or distribute the Program is void, and will automatically terminate
your rights under this License. However, parties who have received copies, or
rights, from you under this License will not have their licenses terminated so
long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it.
However, nothing else grants you permission to modify or distribute the Program
or its derivative works. These actions are prohibited by law if you do not
accept this License. Therefore, by modifying or distributing the Program (or
any work based on the Program), you indicate your acceptance of this License to
do so, and all its terms and conditions for copying, distributing or modifying
the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program),
the recipient automatically receives a license from the original licensor to
copy, distribute or modify the Program subject to these terms and conditions.
You may not impose any further restrictions on the recipients' exercise of the
rights granted herein. You are not responsible for enforcing compliance by
third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent
infringement or for any other reason (not limited to patent issues), conditions
are imposed on you (whether by court order, agreement or otherwise) that
contradict the conditions of this License, they do not excuse you from the
conditions of this License. If you cannot distribute so as to satisfy
simultaneously your obligations under this License and any other pertinent
obligations, then as a consequence you may not distribute the Program at all.
For example, if a patent license would not permit royalty-free redistribution
of the Program by all those who receive copies directly or indirectly through
you, then the only way you could satisfy both it and this License would be to
refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any
particular circumstance, the balance of the section is intended to apply and
the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or
other property right claims or to contest validity of any such claims; this
section has the sole purpose of protecting the integrity of the free software
distribution system, which is implemented by public license practices. Many
people have made generous contributions to the wide range of software
distributed through that system in reliance on consistent application of that
system; it is up to the author/donor to decide if he or she is willing to
distribute software through any other system and a licensee cannot impose that
choice.

This section is intended to make thoroughly clear what is believed to be a
consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain
countries either by patents or by copyrighted interfaces, the original
copyright holder who places the Program under this License may add an explicit
geographical distribution limitation excluding those countries, so that
distribution is permitted only in or among countries not thus excluded. In
such case, this License incorporates the limitation as if written in the body
of this License.

9. The Free Software Foundation may publish revised and/or new versions of the
General Public License from time to time. Such new versions will be similar in
spirit to the present version, but may differ in detail to address new problems
or concerns.

Each version is given a distinguishing version number. If the Program
specifies a version number of this License which applies to it and "any later
version", you have the option of following the terms and conditions either of
that version or of any later version published by the Free Software Foundation.
If the Program does not specify a version number of this License, you may
choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs
whose distribution conditions are different, write to the author to ask for
permission. For software which is copyrighted by the Free Software Foundation,
write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.
This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath"
exception as provided by Oracle in the LICENSE file that accompanied this code.

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

## Dynalink v.5

### Dynalink License

<pre>
Copyright (c) 2009-2013, Attila Szegedi

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of the copyright holder nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDER BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>
This license came from: http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/java-binding.zip (COPYRIGHT.html)

W3C SOFTWARE NOTICE AND LICENSE
All Rights Reserved.

The DOM bindings are published under the W3C Software Copyright Notice and License. The software license requires "Notice of any changes or modifications to the W3C files, including the date changes were made." Consequently, modified versions of the DOM bindings must document that they do not conform to the W3C standard; in the case of the IDL definitions, the pragma prefix can no longer be 'w3c.org'; in the case of the Java language binding, the package names can no longer be in the 'org.w3c' package.

Note: The original version of the W3C Software Copyright Notice and License could be found at http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.
3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.
COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission.
Title to copyright in this software and any associated documentation will at all times remain with copyright holders.
Apache Commons Math
Copyright 2001-2010 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (http://www.apache.org/).

===============================================================================
The LinearConstraint, LinearObjectiveFunction, LinearOptimizer, RelationShip, SimplexSolver and SimplexTableau classes in package org.apache.commons.math.optimization.linear include software developed by Benjamin McCann (http://www.bennmccann.com) and distributed with the following copyright: Copyright 2009 Google Inc.
===============================================================================
This product includes software developed by the University of Chicago, as Operator of Argonne National Laboratory.
The LevenbergMarquardtOptimizer class in package org.apache.commons.math.optimization.general includes software translated from the lmder, lmpar and qrsolv Fortran routines from the Minpack package
Minpack Copyright Notice (1999) University of Chicago. All rights reserved
===============================================================================
The GraggBulirschStoerIntegrator class in package org.apache.commons.math.ode.nonstiff includes software translated from the odex Fortran routine developed by E. Hairer and G. Wanner.
Original source copyright:
Copyright (c) 2004, Ernst Hairer
===============================================================================
The EigenDecompositionImpl class in package org.apache.commons.math.linear includes software translated from some LAPACK Fortran routines. Original source copyright:
Copyright (c) 1992-2008 The University of Tennessee. All rights reserved.
===============================================================================
The MersenneTwister class in package org.apache.commons.math.random includes software translated from the 2002-01-26 version of the Mersenne-Twister generator written in C by Makoto Matsumoto and Takuji
Nishimura. Original source copyright:
Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura,
All rights reserved
===============================================================================

The complete text of licenses and disclaimers associated with the the original
sources enumerated above at the time of code translation are in the LICENSE.txt
file.
BoringSSL is a fork of OpenSSL. As such, large parts of it fall under OpenSSL
licensing. Files that are completely new have a Google copyright and an ISC
license. This license is reproduced at the bottom of this file.
Contributors to BoringSSL are required to follow the CLA rules for Chromium:
https://cla.developers.google.com/clas
Files in third_party/ have their own licenses, as described therein. The MIT
license, for third_party/fiat, which, unlike other third_party directories, is
compiled into non-test libraries, is included below.
The OpenSSL toolkit stays under a dual license, i.e. both the conditions of the
OpenSSL License and the original SSLeay license apply to the toolkit. See below
for the actual license texts. Actually both licenses are BSD-style Open Source
licenses. In case of any license issues related to OpenSSL please contact
openssl-core@openssl.org.
The following are Google-internal bug numbers where explicit permission from
some authors is recorded for use of their work. (This is purely for our own
record keeping.)
27287199
27287880
27287883
OpenSSL License
--------------
/* ====================================================================
 * Copyright (c) 1998-2011 The OpenSSL Project. All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 * 
 * 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 * 
 * 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in
 * the documentation and/or other materials provided with the
 * distribution.
 * 
 * 3. All advertising materials mentioning features or use of this
 * software must display the following acknowledgment:
 * "This product includes software developed by the OpenSSL Project
 * for use in the OpenSSL Toolkit. (http://www.openssl.org)"
 */
The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact openssl-core@openssl.org.

Products derived from this software may not be called "OpenSSL." nor may "OpenSSL" appear in their names without prior permission of the OpenSSL Project.

 Redistributions of any form whatsoever must retain the following acknowledgment:
 "This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (http://www.openssl.org/)

 THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
 LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

 This product includes cryptographic software written by Eric Young (eay@cryptsoft.com). This product includes software written by Tim Hudson (tjh@cryptsoft.com).

 Original SSLeay License

 /* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
 All rights reserved.
 */

 This package is an SSL implementation written by Eric Young (eay@cryptsoft.com).
 The implementation was written so as to conform with Netscape's SSL.

 This library is free for commercial and non-commercial use as long as the following conditions are aheared to. The following conditions apply to all code found in this distribution, be it the RC4, RSA, Ihash, DES, etc., code; not just the SSL code. The SSL documentation included with this distribution is covered by the same copyright terms.
* except that the holder is Tim Hudson (tjh@cryptsoft.com).
* Copyright remains Eric Young's, and as such any Copyright notices in
* the code are not to be removed.
* If this package is used in a product, Eric Young should be given attribution
* as the author of the parts of the library used.
* This can be in the form of a textual message at program startup or
* in documentation (online or textual) provided with the package.
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the copyright
*    notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
*    notice, this list of conditions and the following disclaimer in the
*    documentation and/or other materials provided with the distribution.
* 3. All advertising materials mentioning features or use of this software
*    must display the following acknowledgement:
*    "This product includes cryptographic software written by
*     Eric Young (eay@cryptsoft.com)"
*    The word 'cryptographic' can be left out if the routines from the library
*    being used are not cryptographic related :-).
* 4. If you include any Windows specific code (or a derivative thereof) from
*    the apps directory (application code) you must include an acknowledgement:
*    "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"
* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND
* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.

* The licence and distribution terms for any publically available version or
* derivative of this code cannot be changed. i.e. this code cannot simply be
* copied and put under another distribution licence
* [including the GNU Public Licence.]
*/

ISC license used for completely new code in BoringSSL:
/* Copyright (c) 2015, Google Inc.
* Permission to use, copy, modify, and/or distribute this software for any
* purpose with or without fee is hereby granted, provided that the above
* copyright notice and this permission notice appear in all copies.
*
* THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES
* WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF
* MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY
* SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
* WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION
* OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN
* CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. */
The code in third_party/fiat carries the MIT license:
Copyright (c) 2015-2016 the fiat-crypto authors (see
Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:
The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.
Licenses for support code

Parts of the TLS test suite are under the Go license. This code is not included
in BoringSSL (i.e. libcrypto and libssl) when compiled, however, so
distributing code linked against BoringSSL does not trigger this license:
Copyright (c) 2009 The Go Authors. All rights reserved.
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:
* Redistributions of source code must retain the above copyright
  notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above
  copyright notice, this list of conditions and the following disclaimer
  in the documentation and/or other materials provided with the
distribution.
* Neither the name of Google Inc. nor the names of its
  contributors may be used to endorse or promote products derived from
  this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

BoringSSL uses the Chromium test infrastructure to run a continuous build,
trybots etc. The scripts which manage this, and the script for generating build
metadata, are under the Chromium license. Distributing code linked against
BoringSSL does not trigger this license.

Copyright 2015 The Chromium Authors. All rights reserved.
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

* Redistributions of source code must retain the above copyright
  notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above
  copyright notice, this list of conditions and the following disclaimer
  in the documentation and/or other materials provided with the
  distribution.
* Neither the name of Google Inc. nor the names of its
  contributors may be used to endorse or promote products derived from
  this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## Mozilla Public Suffix List

### Public Suffix Notice
```
You are receiving a copy of the Mozilla Public Suffix List in the following
file: <java-home>/lib/security/public_suffix_list.dat. The terms of the
Oracle license do NOT apply to this file; it is licensed under the
Mozilla Public License 2.0, separately from the Oracle programs you receive.
If you do not wish to use the Public Suffix List, you may remove the
```
The Source Code of this file is available under the Mozilla Public License, v. 2.0 and is located at https://raw.githubusercontent.com/publicsuffix/list/cbbba1d234670453df9c930dfbf510c0474d4301/public_suffix_list.dat.

If a copy of the MPL was not distributed with this file, you can obtain one at https://mozilla.org/MPL/2.0/.

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

```
### MPL v2.0
```

Mozilla Public License Version 2.0
==================================

1. Definitions
-------------

1.1. "Contributor"
    means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version"
    means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"
    means Covered Software of a particular Contributor.

1.4. "Covered Software"
    means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"
    means

    (a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

    (b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"
means any form of the work other than Source Code Form.

1.7. "Larger Work"
means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"
means this document.

1.9. "Licensable"
means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"
means any of the following:

(a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor
means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"
means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"
means the form of the work preferred for making modifications.

1.14. "You" (or "Your")
means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than
fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions
-----------------------------------

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and

(b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

(a) for any code that a Contributor has removed from Covered Software; or

(b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or

(c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with
the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

(a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and
(b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must
be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

************************************************************************

*  6. Disclaimer of Warranty
*  -------------------------
*  Covered Software is provided under this License on an "as is" basis, without warranty of any kind, either expressed, implied, or statutory, including, without limitation, warranties that the Covered Software is free of defects, merchantable, fit for a particular purpose or non-infringing. The entire risk as to the quality and performance of the Covered Software is with You. Should any Covered Software prove defective in any respect, You (not any Contributor) assume the cost of any necessary servicing, repair, or correction. This disclaimer of warranty constitutes an
7. Limitation of Liability

Under no circumstances and under no legal theory, whether tort (including negligence), contract, or otherwise, shall any Contributor, or anyone who distributes Covered Software as permitted above, be liable to You for any direct, indirect, special, incidental, or consequential damages of any character including, without limitation, damages for lost profits, loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses, even if such party shall have been informed of the possibility of such damages. This limitation of liability shall not apply to liability for death or personal injury resulting from such party's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.
10. Versions of the License

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at https://mozilla.org/MPL/2.0/.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

Open Source Used In Appdynamics_PHP Agent 22.4.0 551
This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

```
## The FreeType Project: FreeType v2.10.4

### FreeType Notice
```
FreeType comes with two licenses from which you can choose the one which fits your needs best.

The FreeType License (FTL) is the most commonly used one. It is a BSD-style license with a credit clause and thus compatible with the GNU Public License (GPL) version 3, but not with the GPL version 2.

The GNU General Public License (GPL), version 2. Use it for all projects which use the GPLv2 also, or which need a license compatible to the GPLv2.

```
### FreeType License
```
The FreeType Project LICENSE
-----------------------------

2006-Jan-27

Copyright 1996-2002, 2006 by
David Turner, Robert Wilhelm, and Werner Lemberg

Introduction
-------------

The FreeType Project is distributed in several archive packages; some of them may contain, in addition to the FreeType font engine, various tools and contributions which rely on, or relate to, the FreeType Project.

This license applies to all files found in such packages, and which do not fall under their own explicit license. The license affects thus the FreeType font engine, the test programs,
documentation and makefiles, at the very least.

This license was inspired by the BSD, Artistic, and IJG (Independent JPEG Group) licenses, which all encourage inclusion and use of free software in commercial and freeware products alike. As a consequence, its main points are that:

- We don't promise that this software works. However, we will be interested in any kind of bug reports. (‘as is’ distribution)

- You can use this software for whatever you want, in parts or full form, without having to pay us. (‘royalty-free’ usage)

- You may not pretend that you wrote this software. If you use it, or only parts of it, in a program, you must acknowledge somewhere in your documentation that you have used the FreeType code. (‘credits’)

We specifically permit and encourage the inclusion of this software, with or without modifications, in commercial products. We disclaim all warranties covering The FreeType Project and assume no liability related to The FreeType Project.

Finally, many people asked us for a preferred form for a credit/disclaimer to use in compliance with this license. We thus encourage you to use the following text:

```quote
Portions of this software are copyright <year> The FreeType Project (www.freetype.org). All rights reserved.
```

Please replace `<year>` with the value from the FreeType version you actually use.

Legal Terms
===========

0. Definitions
--------------

Throughout this license, the terms ‘package’, ‘FreeType Project’, and ‘FreeType archive’ refer to the set of files originally distributed by the authors (David Turner, Robert Wilhelm, and Werner Lemberg) as the ‘FreeType Project’, be they named as alpha, beta or final release.
`You' refers to the licensee, or person using the project, where `using' is a generic term including compiling the project's source code as well as linking it to form a `program' or `executable'. This program is referred to as `a program using the FreeType engine'.

This license applies to all files distributed in the original FreeType Project, including all source code, binaries and documentation, unless otherwise stated in the file in its original, unmodified form as distributed in the original archive. If you are unsure whether or not a particular file is covered by this license, you must contact us to verify this.

The FreeType Project is copyright (C) 1996-2000 by David Turner, Robert Wilhelm, and Werner Lemberg. All rights reserved except as specified below.

1. No Warranty

---------------

THE FREETYPE PROJECT IS PROVIDED `AS IS' WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL ANY OF THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DAMAGES CAUSED BY THE USE OR THE INABILITY TO USE, OF THE FREETYPE PROJECT.

2. Redistribution

-------------

This license grants a worldwide, royalty-free, perpetual and irrevocable right and license to use, execute, perform, compile, display, copy, create derivative works of, distribute and sublicense the FreeType Project (in both source and object code forms) and derivative works thereof for any purpose; and to authorize others to exercise some or all of the rights granted herein, subject to the following conditions:

- Redistribution of source code must retain this license file ("FTL.TXT") unaltered; any additions, deletions or changes to the original files must be clearly indicated in accompanying documentation. The copyright notices of the unaltered, original files must be preserved in all copies of source files.

- Redistribution in binary form must provide a disclaimer that states that the software is based in part of the work of the
FreeType Team, in the distribution documentation. We also encourage you to put an URL to the FreeType web page in your documentation, though this isn't mandatory.

These conditions apply to any software derived from or based on the FreeType Project, not just the unmodified files. If you use our work, you must acknowledge us. However, no fee need be paid to us.

3. Advertising
-----------------

Neither the FreeType authors and contributors nor you shall use the name of the other for commercial, advertising, or promotional purposes without specific prior written permission.

We suggest, but do not require, that you use one or more of the following phrases to refer to this software in your documentation or advertising materials: `FreeType Project', `FreeType Engine', `FreeType library', or `FreeType Distribution'.

As you have not signed this license, you are not required to accept it. However, as the FreeType Project is copyrighted material, only this license, or another one contracted with the authors, grants you the right to use, distribute, and modify it. Therefore, by using, distributing, or modifying the FreeType Project, you indicate that you understand and accept all the terms of this license.

4. Contacts
-----------

There are two mailing lists related to FreeType:

- freetype@nongnu.org

  Discusses general use and applications of FreeType, as well as future and wanted additions to the library and distribution. If you are looking for support, start in this list if you haven't found anything to help you in the documentation.

- freetype-devel@nongnu.org

  Discusses bugs, as well as engine internals, design issues, specific licenses, porting, etc.

Our home page can be found at
http://www.freetype.org

### GPL v2

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.
Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.
2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

   b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

   c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:
a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and
all its terms and conditions for copying, distributing or modifying
the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the
Program), the recipient automatically receives a license from the
original licensor to copy, distribute or modify the Program subject to
these terms and conditions. You may not impose any further
restrictions on the recipients’ exercise of the rights granted herein.
You are not responsible for enforcing compliance by third parties to
this License.

7. If, as a consequence of a court judgment or allegation of patent
infringement or for any other reason (not limited to patent issues),
conditions are imposed on you (whether by court order, agreement or
otherwise) that contradict the conditions of this License, they do not
excuse you from the conditions of this License. If you cannot
distribute so as to satisfy simultaneously your obligations under this
License and any other pertinent obligations, then as a consequence you
may not distribute the Program at all. For example, if a patent
license would not permit royalty-free redistribution of the Program by
all those who receive copies directly or indirectly through you, then
the only way you could satisfy both it and this License would be to
refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under
any particular circumstance, the balance of the section is intended to
apply and the section as a whole is intended to apply in other
circumstances.

It is not the purpose of this section to induce you to infringe any
patents or other property right claims or to contest validity of any
such claims; this section has the sole purpose of protecting the
integrity of the free software distribution system, which is
implemented by public license practices. Many people have made
generous contributions to the wide range of software distributed
through that system in reliance on consistent application of that
system; it is up to the author/donor to decide if he or she is willing
to distribute software through any other system and a licensee cannot
impose that choice.

This section is intended to make thoroughly clear what is believed to
be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in
certain countries either by patents or by copyrighted interfaces, the
original copyright holder who places the Program under this License
may add an explicit geographical distribution limitation excluding
those countries, so that distribution is permitted only in or among
countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS
How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year>  <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:
Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into
proprietary programs. If your program is a subroutine library, you may
consider it more useful to permit linking proprietary applications with the
library. If this is what you want to do, use the GNU Library General
Public License instead of this License.

#########################################################################
--- fthash.c and fthash.h are covered by the following notices ---

/*!  
 * Copyright 2000 Computing Research Labs, New Mexico State University
 * Copyright 2001-2015
 * Francesco Zappa Nardelli
 *  
 * Permission is hereby granted, free of charge, to any person obtaining a
 * copy of this software and associated documentation files (the "Software"),
 * to deal in the Software without restriction, including without limitation
 * the rights to use, copy, modify, merge, publish, distribute, sublicense,
 * and/or sell copies of the Software, and to permit persons to whom the
 * Software is furnished to do so, subject to the following conditions:
 *  
 * The above copyright notice and this permission notice shall be included in
 * all copies or substantial portions of the Software.
 *  
 * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
 * IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
 * FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL
 * THE COMPUTING RESEARCH LAB OR NEW MEXICO STATE UNIVERSITY BE LIABLE FOR ANY
 * CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT
 * OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR
 * THE USE OR OTHER DEALINGS IN THE SOFTWARE.
 */

ibraries

/**************************************************************************
 * This file is based on code from bdf,c,v 1.22 2000/03/16 20:08:50
 * taken from Mark Leisher's xmbfed package
 */
--- FreeType 2 PSaux module is covered by the following notices ---


This software, and all works of authorship, whether in source or object code form as indicated by the copyright notice(s) included herein (collectively, the "Work") is made available, and may only be used, modified, and distributed under the FreeType Project License, LICENSE.TXT. Additionally, subject to the terms and conditions of the FreeType Project License, each contributor to the Work hereby grants to any individual or legal entity exercising permissions granted by the FreeType Project License and this section (hereafter, "You" or "Your") a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such contributor that are necessarily infringed by their contribution(s) alone or by combination of their contribution(s) with the Work to which such contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

By using, modifying, or distributing the Work you indicate that you have read and understood the terms and conditions of the FreeType Project License as well as those provided in this section, and you accept them fully.

******************************************************************************

### Apache Commons Byte Code Engineering Library (BCEL) Version 6.4.1

#### Apache Commons BCEL Notice

<pre>
=========================================================================
== NOTICE file corresponding to the section 4 d of the Apache License, Version 2.0, in this case for the Apache Commons BCEL distribution. ==
=========================================================================
This product includes software developed by
The Apache Software Foundation (http://www.apache.org/).

### Apache 2.0 License

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object
form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

Open Source Used In Appdynamics_PHP Agent 22.4.0 567
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a
file or class name and description of purpose be included on the
same "printed page" as the copyright notice for easier
identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License);
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

</pre>

## Mesa 3-D Graphics Library v21.0.3

### Mesa License

```
Copyright (C) 1999-2007  Brian Paul   All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a
copy of this software and associated documentation files (the "Software"),
to deal in the Software without restriction, including without limitation
the rights to use, copy, modify, merge, publish, distribute, sublicense,
and/or sell copies of the Software, and to permit persons to whom the
Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS
OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL
THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.

Attention, Contributors

When contributing to the Mesa project you must agree to the licensing terms
of the component to which you're contributing.
The following section lists the primary components of the Mesa distribution and their respective licenses.

Mesa Component Licenses

<table>
<thead>
<tr>
<th>Component</th>
<th>Location</th>
<th>License</th>
</tr>
</thead>
<tbody>
<tr>
<td>Main Mesa code</td>
<td>src/mesa/</td>
<td>MIT</td>
</tr>
<tr>
<td>Device drivers</td>
<td>src/mesa/drivers/*</td>
<td>MIT, generally</td>
</tr>
<tr>
<td>Gallium code</td>
<td>src/gallium/</td>
<td>MIT</td>
</tr>
<tr>
<td>Ext headers</td>
<td>GL/glext.h</td>
<td>Khronos</td>
</tr>
<tr>
<td></td>
<td>GL/glxext.h</td>
<td>Khronos</td>
</tr>
<tr>
<td></td>
<td>GL/wglext.h</td>
<td>Khronos</td>
</tr>
<tr>
<td></td>
<td>KHR/khrplatform.h</td>
<td>Khronos</td>
</tr>
</tbody>
</table>

Mesa 3-D graphics library

Copyright (C) 1999-2006  Brian Paul   All Rights Reserved.
Copyright (C) 2009  VMware, Inc.  All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
include/GL/glext.h
include/GL/glxext.h
include/GL/wglxext.h

Copyright (c) 2013 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a
copy of this software and/or associated documentation files (the
"Materials"), to deal in the Materials without restriction, including
without limitation the rights to use, copy, modify, merge, publish,
distribute, sublicense, and/or sell copies of the Materials, and to
permit persons to whom the Materials are furnished to do so, subject to
the following conditions:

The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY
CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,
TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE
MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

*****************************************************************************

----
include/KHR/khrplatform.h

Copyright (c) 2008 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a
copy of this software and/or associated documentation files (the
"Materials"), to deal in the Materials without restriction, including
without limitation the rights to use, copy, modify, merge, publish,
distribute, sublicense, and/or sell copies of the Materials, and to
permit persons to whom the Materials are furnished to do so, subject to
the following conditions:

The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

### Licensing

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).

### Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

### Little Color Management System (LCMS) v2.12

#### LCMS License

```
Little Color Management System
Copyright (c) 1998-2020 Marti Maria Saguer

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO
THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE
LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION
OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>

## ASM Bytecode Manipulation Framework v6.0

### ASM License

<pre>
Copyright (c) 2000-2011 France Tlcom
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright
   notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright
   notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holders nor the names of its
   contributors may be used to endorse or promote products derived from
   this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
THE POSSIBILITY OF SUCH DAMAGE.
</pre>


This license came from: http://www.megginson.com/SAX/copying.html
However please note future versions of SAX may be covered under http://saxproject.org/?selected=pd

This page is now out of date -- see the new SAX site at http://www.saxproject.org/ for more up-to-date releases and other information. Please change your bookmarks.

SAX2 is Free!

I hereby abandon any property rights to SAX 2.0 (the Simple API for XML), and release all of the SAX 2.0 source code, compiled code, and documentation contained in this distribution into the Public Domain. SAX comes with NO WARRANTY or guarantee of fitness for any purpose.

David Megginson, david@megginson.com
2000-05-05

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.
"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made,
use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions.

Open Source Used In Appdynamics_PHP Agent 22.4.0 576
for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability.
incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## The Unicode Standard, Unicode Character Database, Version 10.0.0

````
```

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE
Unicode Data Files include all data files under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browset/.

Unicode Data Files do not include PDF online code charts under the
directory http://www.unicode.org/Public/.

Software includes any source code published in the Unicode Standard
or under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE
TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE
THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in http://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining
a copy of the Unicode data files and any associated documentation
(the "Data Files") or Unicode software and any associated documentation
(the "Software") to deal in the Data Files or Software
without restriction, including without limitation the rights to use,
copy, modify, merge, publish, distribute, and/or sell copies of
the Data Files or Software, and to permit persons to whom the Data Files
or Software are furnished to do so, provided that either
(a) this copyright and permission notice appear with all copies
of the Data Files or Software, or
(b) this copyright and permission notice appear in associated
Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF
ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE
WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT OF THIRD PARTY RIGHTS.
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS
NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL
DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE,
DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER
TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR
PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder
shall not be used in advertising or otherwise to promote the sale,
use or other dealings in these Data Files or Software without prior
written authorization of the copyright holder.
## Mozilla Elliptic Curve Cryptography (ECC)

### Mozilla ECC Notice

This notice is provided with respect to Elliptic Curve Cryptography, which is included with JRE, JDK, and OpenJDK.

You are receiving a [copy](http://hg.openjdk.java.net/jdk9/jdk9/jdk/file/tip/src/jdk.crypto.ec/share/native/libsunec/impl) of the Elliptic Curve Cryptography library in source form with the JDK and OpenJDK source distributions, and as object code in the JRE & JDK runtimes.

In the case of the JRE & JDK runtimes, the terms of the Oracle license do NOT apply to the Elliptic Curve Cryptography library; it is licensed under the following license, separately from Oracle's JDK & JRE. If you do not wish to install the Elliptic Curve Cryptography library, you may delete the Elliptic Curve Cryptography library:

- On Solaris and Linux systems: delete $(JAVA_HOME)/lib/libsunec.so
- On Mac OSX systems: delete $(JAVA_HOME)/lib/libsunec.dylib
- On Windows systems: delete $(JAVA_HOME)/bin/sunec.dll

### Written Offer for Source Code

For third party technology that you receive from Oracle in binary form which is licensed under an open source license that gives you the right to receive the source code for that binary, you can obtain a copy of the applicable source code from this page:

http://hg.openjdk.java.net/jdk9/jdk9/jdk/file/tip/src/jdk.crypto.ec/share/native/libsunec/impl

If the source code for the technology was not provided to you with the binary, you can also receive a copy of the source code on physical media by submitting a written request to:

Oracle America, Inc.
Attn: Associate General Counsel,
Development and Engineering Legal
500 Oracle Parkway, 10th Floor
Redwood Shores, CA 94065

Or, you may send an email to Oracle using the form at:

http://www.oracle.com/goto/opensourcecode/request

Your request should include:
The name of the component or binary file(s) for which you are requesting the source code

- The name and version number of the Oracle product containing the binary

- The date you received the Oracle product

- Your name

- Your company name (if applicable)

- Your return mailing address and email and

- A telephone number in the event we need to reach you.

We may charge you a fee to cover the cost of physical media and processing.
Your request must be sent (i) within three (3) years of the date you received the Oracle product that included the component or binary file(s) that are the subject of your request, or (ii) in the case of code licensed under the GPL v3, for as long as Oracle offers spare parts or customer support for that product model.

</pre>

### LGPL 2.1

<pre>

GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA  02110-1301  USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL.  It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it.  By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some
specially designated software packages--typically libraries--of the

---

Open Source Used In Appdynamics_PHP Agent 22.4.0  581
Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use
this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION
0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification").

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:
a) The modified work must itself be a software library.

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so
that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object
file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.
d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not
signed it. However, nothing else grants you permission to modify or
distribute the Library or its derivative works. These actions are
prohibited by law if you do not accept this License. Therefore, by
modifying or distributing the Library (or any work based on the
Library), you indicate your acceptance of this License to do so, and
all its terms and conditions for copying, distributing or modifying
the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the
Library), the recipient automatically receives a license from the
original licensor to copy, distribute, link with or modify the Library
subject to these terms and conditions. You may not impose any further
restrictions on the recipients’ exercise of the rights granted herein.
You are not responsible for enforcing compliance by third parties with
this License.

11. If, as a consequence of a court judgment or allegation of patent
infringement or for any other reason (not limited to patent issues),
conditions are imposed on you (whether by court order, agreement or
otherwise) that contradict the conditions of this License, they do not
excuse you from the conditions of this License. If you cannot
distribute so as to satisfy simultaneously your obligations under this
License and any other pertinent obligations, then as a consequence you
may not distribute the Library at all. For example, if a patent
license would not permit royalty-free redistribution of the Library by
all those who receive copies directly or indirectly through you, then
the only way you could satisfy both it and this License would be to
refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any
particular circumstance, the balance of the section is intended to apply,
and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any
patents or other property right claims or to contest validity of any
such claims; this section has the sole purpose of protecting the
integrity of the free software distribution system which is
implemented by public license practices. Many people have made
generous contributions to the wide range of software distributed
through that system in reliance on consistent application of that
system; it is up to the author/donor to decide if he or she is willing
to distribute software through any other system and a licensee cannot
impose that choice.

This section is intended to make thoroughly clear what is believed to
be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in
certain countries either by patents or by copyrighted interfaces, the
original copyright holder who places the Library under this License may add
an explicit geographical distribution limitation excluding those countries,
so that distribution is permitted only in or among countries not thus
excluded. In such case, this License incorporates the limitation as if
written in the body of this License.

13. The Free Software Foundation may publish revised and/or new
versions of the Lesser General Public License from time to time.
Such new versions will be similar in spirit to the present version,
but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library
specifies a version number of this License which applies to it and
"any later version", you have the option of following the terms and
conditions either of that version or of any later version published by
the Free Software Foundation. If the Library does not specify a
license version number, you may choose any version ever published by
the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free
programs whose distribution conditions are incompatible with these,
write to the author to ask for permission. For software which is
copyrighted by the Free Software Foundation, write to the Free
Software Foundation; we sometimes make exceptions for this. Our
decision will be guided by the two goals of preserving the free status
of all derivatives of our free software and of promoting the sharing
and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO
WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW.
EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR
OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY
KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE
IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE
LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME
THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN
WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY
AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU
FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR
CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE
LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING
RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A
FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice
That's all there is to it!

</pre>
## xwd v1.0.7

### xwd utility

<pre>
This is the copyright for the files in src/java.desktop/unix/native/libawt_xawt:
list.h, multiVis.h, wsutils.h, list.c, multiVis.c

Copyright 1994 Hewlett-Packard Co.
Copyright 1996, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its
documentation for any purpose is hereby granted without fee, provided that
the above copyright notice appear in all copies and that both that
copyright notice and this permission notice appear in supporting
documentation.

The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS
OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR
OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR
OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall
not be used in advertising or otherwise to promote the sale, use or
other dealings in this Software without prior written authorization
from The Open Group.

</pre>

Copyright (c) 2009, Orbitz World Wide
All rights reserved.

Redistribution and use in source and binary forms, with or without modification,
are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice,
  this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice,
  this list of conditions and the following disclaimer in the documentation
and/or other materials provided with the distribution.
* Neither the name of the Orbitz World Wide nor the names of its contributors
  may be used to endorse or promote products derived from this software
  without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache HttpClient Mime
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

The project util-linux doesn't use the same license for all of the code.
There is code under:

* GPLv3+ (GNU General Public License version 3, or any later version)
* GPLv2+ (GNU General Public License version 2, or any later version)
* GPLv2 (GNU General Public License version 2)
* LGPLv2+ (GNU Lesser General Public License v2 (or 2.1) or any later version)
* BSD with advertising
* Public Domain

Please, check the source code for more details. A license is usually at the start
of each source file.

The /COPYING file (GPLv2+) is the default license for code without an explicitly
defined license.

## CUP Parser Generator for Java v 0.11b

### CUP Parser Generator License
<pre>
Copyright 1996-2015 by Scott Hudson, Frank Flannery, C. Scott Ananian, Michael Petter

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both the copyright notice and this permission notice and warranty disclaimer appear in supporting documentation, and that the names of the authors or their employers not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

The authors and their employers disclaim all warranties with regard to this software, including all implied warranties of merchantability and fitness. In no event shall the authors or their employers be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortious action, arising out of or in connection with the use or performance of this software.

</pre>

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.
"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work,
where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use, 
reproduction, and distribution of the Work otherwise complies with 
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, 
any Contribution intentionally submitted for inclusion in the Work 
by You to the Licensor shall be under the terms and conditions of 
this License, without any additional terms or conditions. 
Notwithstanding the above, nothing herein shall supersede or modify 
the terms of any separate license agreement you may have executed 
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade 
names, trademarks, service marks, or product names of the Licensor, 
except as required for reasonable and customary use in describing the 
origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or 
agreed to in writing, Licensor provides the Work (and each 
Contributor provides its Contributions) on an "AS IS" BASIS, 
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or 
implied, including, without limitation, any warranties or conditions 
of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A 
PARTICULAR PURPOSE. You are solely responsible for determining the 
appropriateness of using or redistributing the Work and assume any 
risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, 
whether in tort (including negligence), contract, or otherwise, 
unless required by applicable law (such as deliberate and grossly 
negligent acts) or agreed to in writing, shall any Contributor be 
liable to You for damages, including any direct, indirect, special, 
incidental, or consequential damages of any character arising as a 
result of this License or out of the use or inability to use the 
Work (including but not limited to damages for loss of goodwill, 
work stoppage, computer failure or malfunction, or any and all 
other commercial damages or losses), even if such Contributor 
has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing 
the Work or Derivative Works thereof, You may choose to offer, 
and charge a fee for, acceptance of support, warranty, indemnity, 
or other liability obligations and/or rights consistent with this 
License. However, in accepting such obligations, You may act only 
on Your own behalf and on Your sole responsibility, not on behalf 
of any other Contributor, and only if You agree to indemnify, 
defend, and hold each Contributor harmless for any liability 
incurred by, or claims asserted against, such Contributor by reason
of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## Apache Santuario v2.2.1

### Apache Santuario Notice

<pre>
Apache Santuario - XML Security for Java
Copyright 1999-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

It was originally based on software copyright (c) 2001, Institute for

The development of this software was partly funded by the European
Commission in the <WebSig> project in the ISIS Programme.

</pre>

### Apache 2.0 License
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.
"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or
Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]
Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

## Harfbuzz v2.3.1

### Harfbuzz License

http://cgit.freedesktop.org/harfbuzz/tree/COPYING

HarfBuzz is licensed under the so-called "Old MIT" license. Details follow.
For parts of HarfBuzz that are licensed under different licenses see individual
files names COPYING in subdirectories where applicable.

Copyright 2012 Mozilla Foundation
Copyright 2011 Codethink Limited
Copyright 2008,2010 Nokia Corporation and/or its subsidiary(-ies)
Copyright 2009 Keith Stribley
Copyright 2009 Martin Hosken and SIL International
Copyright 2007 Chris Wilson
Copyright 2006 Behdad Esfahbod
Copyright 2005 David Turner
Copyright 1998-2004 David Turner and Werner Lemberg

For full copyright notices consult the individual files in the package.

Permission is hereby granted, without written agreement and without
license or royalty fees, to use, copy, modify, and distribute this
software and its documentation for any purpose, provided that the
above copyright notice and the following two paragraphs appear in
all copies of this software.

IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE TO ANY PARTY FOR
DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES
ARISING OUT OF THE USE OF THIS SOFTWARE AND ITS DOCUMENTATION, EVEN IF THE COPYRIGHT HOLDER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE COPYRIGHT HOLDER SPECIFICALLY DISCLAIMS ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE SOFTWARE PROVIDED HEREUNDER IS ON AN "AS IS" BASIS, AND THE COPYRIGHT HOLDER HAS NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

All source code, except for one section, is licensed as above. The one exception is licensed with a slightly different MIT variant:
The contents of this directory are licensed under the following terms:

Copyright (C) 2012 Grigori Goronzy <greg@kinoho.net>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement You may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor
has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing
the Work or Derivative Works thereof, You may choose to offer,
and charge a fee for, acceptance of support, warranty, indemnity,
or other liability obligations and/or rights consistent with this
License. However, in accepting such obligations, You may act only
on Your own behalf and on Your sole responsibility, not on behalf
of any other Contributor, and only if You agree to indemnify,
defend, and hold each Contributor harmless for any liability
incurred by, or claims asserted against, such Contributor by reason
of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following
boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include
the brackets!) The text should be enclosed in the appropriate
comment syntax for the file format. We also recommend that a
file or class name and description of purpose be included on the
same "printed page" as the copyright notice for easier
identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License);
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

APACHE COMMONS MATH DERIVATIVE WORKS:

The Apache commons-math library includes a number of subcomponents
whose implementation is derived from original sources written
in C or Fortran. License terms of the original sources
are reproduced below.
For the lmder, lmpar and qrsolv Fortran routine from minpack and translated in
the LevenbergMarquardtOptimizer class in package
org.apache.commons.math.optimization.general

Original source copyright and license statement:

Minpack Copyright Notice (1999) University of Chicago. All rights reserved

Redistribution and use in source and binary forms, with or
without modification, are permitted provided that the
following conditions are met:

1. Redistributions of source code must retain the above
copyright notice, this list of conditions and the following
disclaimer.

2. Redistributions in binary form must reproduce the above
copyright notice, this list of conditions and the following
disclaimer in the documentation and/or other materials
provided with the distribution.

3. The end-user documentation included with the
redistribution, if any, must include the following
acknowledgment:

"This product includes software developed by the
University of Chicago, as Operator of Argonne National
Laboratory.

Alternately, this acknowledgment may appear in the software
itself, if and wherever such third-party acknowledgments
normally appear.

4. WARRANTY DISCLAIMER. THE SOFTWARE IS SUPPLIED "AS IS"
WITHOUT WARRANTY OF ANY KIND. THE COPYRIGHT HOLDER, THE
UNITED STATES, THE UNITED STATES DEPARTMENT OF ENERGY, AND
THEIR EMPLOYEES: (1) DISCLAIM ANY WARRANTIES, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES
OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE
OR NON-INFRINGEMENT, (2) DO NOT ASSUME ANY LEGAL LIABILITY
OR RESPONSIBILITY FOR THE ACCURACY, COMPLETENESS, OR
USEFULNESS OF THE SOFTWARE, (3) DO NOT REPRESENT THAT USE OF
THE SOFTWARE WOULD NOT INFRINGE PRIVATELY OWNED RIGHTS, (4)
DO NOT WARRANT THAT THE SOFTWARE WILL FUNCTION
UNINTERRUPTED, THAT IT IS ERROR-FREE OR THAT ANY ERRORS WILL
BE CORRECTED.

5. LIMITATION OF LIABILITY. IN NO EVENT WILL THE COPYRIGHT
HOLDER, THE UNITED STATES, THE UNITED STATES DEPARTMENT OF
ENERGY, OR THEIR EMPLOYEES: BE LIABLE FOR ANY INDIRECT,
INCIDENTAL, CONSEQUENTIAL, SPECIAL OR PUNITIVE DAMAGES OF
ANY KIND OR NATURE, INCLUDING BUT NOT LIMITED TO LOSS OF
PROFITS OR LOSS OF DATA, FOR ANY REASON WHATSOEVER, WHETHER
SUCH LIABILITY IS ASSERTED ON THE BASIS OF CONTRACT, TORT
(INCLUDING NEGLIGENCE OR STRICT LIABILITY), OR OTHERWISE,
even if any of said parties has been warned of the
possibility of such loss or damages.

===============================================================================

Copyright and license statement for the odex Fortran routine developed by
E. Hairer and G. Wanner and translated in GraggBulirschStoerIntegrator class
in package org.apache.commons.math.ode.nonstiff:

Copyright (c) 2004, Ernst Hairer

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

- Redistributions of source code must retain the above copyright
  notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright
  notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR
CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

===============================================================================

Copyright and license statement for the original lapack fortran routines
translated in EigenDecompositionImpl class in package
org.apache.commons.math.linear:

Copyright (c) 1992-2008 The University of Tennessee. All rights reserved.
Additional copyrights may follow

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer listed in this license in the documentation and/or other materials provided with the distribution.

- Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright and license statement for the original Mersenne twister C routines translated in MersenneTwister class in package org.apache.commons.math.random:

Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura, All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache Log4j API
Copyright 1999-1969 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Apache HttpCore
Copyright 2005-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

### Thai Dictionary

#### Thai Dictionary License

<pre>
Copyright (C) 1982 The Royal Institute, Thai Royal Government.
Copyright (C) 1998 National Electronics and Computer Technology Center,
National Science and Technology Development Agency,
Ministry of Science Technology and Environment,
Thai Royal Government.

Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
</pre>
copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>
Apache Log4j Core
Copyright 1999-2012 Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

ResolverUtil.java
Copyright 2005-2006 Tim Fennell

Apache HttpCore NIO
Copyright 2005-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

ADDITIONAL INFORMATION ABOUT LICENSING

Certain files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception.

Note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0 and may include FreeType. Such programs are licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed
code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result.

Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Failing to distribute notices associated with some files may also create unexpected legal consequences.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers.

## Licensing

Jackson 2.x core and extension components are licensed under Apache License 2.0. To find the details that apply to this artifact see the accompanying LICENSE file.

## Credits

A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

### OASIS PKCS #11 Cryptographic Token Interface License

Copyright OASIS Open 2020. All Rights Reserved.

All capitalized terms in the following text have the meanings assigned to them in the OASIS Intellectual Property Rights Policy (the "OASIS IPR Policy"). The full Policy may be found at the OASIS website: [http://www.oasis-open.org/policies-guidelines/ipr](http://www.oasis-open.org/policies-guidelines/ipr)

This document and translations of it may be copied and furnished to
others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published, and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this section are included on all such copies and derivative works. However, this document itself may not be modified in any way, including by removing the copyright notice or references to OASIS, except as needed for the purpose of developing any document or deliverable produced by an OASIS Technical Committee (in which case the rules applicable to copyrights, as set forth in the OASIS IPR Policy, must be followed) or as required to translate it into languages other than English.

The limited permissions granted above are perpetual and will not be revoked by OASIS or its successors or assigns.

This document and the information contained herein is provided on an "AS IS" basis and OASIS DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY OWNERSHIP RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. OASIS AND ITS MEMBERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS DOCUMENT OR ANY PART THEREOF.

[OASIS requests that any OASIS Party or any other party that believes it has patent claims that would necessarily be infringed by implementations of this OASIS Standards Final Deliverable, to notify OASIS TC Administrator and provide an indication of its willingness to grant patent licenses to such patent claims in a manner consistent with the IPR Mode of the OASIS Technical Committee that produced this deliverable.]

[OASIS invites any party to contact the OASIS TC Administrator if it is aware of a claim of ownership of any patent claims that would necessarily be infringed by implementations of this OASIS Standards Final Deliverable by a patent holder that is not willing to provide a license to such patent claims in a manner consistent with the IPR Mode of the OASIS Technical Committee that produced this OASIS Standards Final Deliverable. OASIS may include such claims on its website, but disclaims any obligation to do so.]

[OASIS takes no position regarding the validity or scope of any intellectual property or other rights that might be claimed to pertain to the implementation or use of the technology described in this OASIS Standards Final Deliverable or the extent to which any license under such rights might or might not be available; neither does it represent that it has made any effort to identify any such rights. Information on OASIS’ procedures with respect to rights in any document or deliverable]
produced by an OASIS Technical Committee can be found on the OASIS website. Copies of claims of rights made available for publication and any assurances of licenses to be made available, or the result of an attempt made to obtain a general license or permission for the use of such proprietary rights by implementers or users of this OASIS Standards Final Deliverable, can be obtained from the OASIS TC Administrator. OASIS makes no representation that any information or list of intellectual property rights will at any time be complete, or that any claims in such list are, in fact, Essential Claims.

</pre>

PLEASE READ THIS NOTICE CAREFULLY

This AppDynamics PHP-agent uses third-party library ZeroMQ v3.2.5.

The above mentioned third-party library has been modified to function as per the agent requirement. The original source code can be found here: http://download.zeromq.org/.

## International Components for Unicode (ICU4J) v60.2

### ICU4J License

```
UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE
Unicode Data Files include all data files under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

Unicode Data Files do not include PDF online code charts under the
directory http://www.unicode.org/Public/.

Software includes any source code published in the Unicode Standard
or under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE
TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE
THE DATA FILES OR SOFTWARE.
```
COPYRIGHT AND PERMISSION NOTICE

Copyright  1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in http://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining
a copy of the Unicode data files and any associated documentation
(the "Data Files") or Unicode software and any associated documentation
(the "Software") to deal in the Data Files or Software
without restriction, including without limitation the rights to use,
copy, modify, merge, publish, distribute, and/or sell copies of
the Data Files or Software, and to permit persons to whom the Data Files
or Software are furnished to do so, provided that either
(a) this copyright and permission notice appear with all copies
of the Data Files or Software, or
(b) this copyright and permission notice appear in associated
Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF
ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE
WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT OF THIRD PARTY RIGHTS.
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS
NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL
DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE,
DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER
TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR
PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder
shall not be used in advertising or otherwise to promote the sale,
use or other dealings in these Data Files or Software without prior
written authorization of the copyright holder.

```
## Cryptix AES v3.2.0

### Cryptix General License
<pre>
Cryptix General License

Copyright (c) 1995-2005 The Cryptix Foundation Limited.
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
```
met:

1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE CRYPTIX FOUNDATION LIMITED AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE CRYPTIX FOUNDATION LIMITED OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>
## JLine v3.14.0
### JLine License

Copyright (c) 2002-2018, the original author or authors. All rights reserved.

https://opensource.org/licenses/BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this
THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## JRuby Joni v2.1.16

### MIT License

Copyright (c) 2017 JRuby Team

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/
1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of
the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works
that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 1999-2005 The Apache Software Foundation

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0
Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## GIFLIB v5.2.1

### GIFLIB License
```
The GIFLIB distribution is Copyright (c) 1997  Eric S. Raymond

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
```

https://sourceforge.net/p/giflib/code/ci/master/tree/openbsd-reallocarray.c

Copyright (c) 2008 Otto Moerbeek <otto@drijf.net>
SPDX-License-Identifier: MIT
GNU GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed
to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program—to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents.
States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a
menu, a prominent item in the list meets this criterion.


The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated
conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.


You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey,
5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

a) The work must carry prominent notices stating that you modified it, and giving a relevant date.

b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the
b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular
product received by a particular user, "normally used" refers to a
typical or common use of that class of product, regardless of the status
of the particular user or of the way in which the particular user
actually uses, or expects or is expected to use, the product. A product
is a consumer product regardless of whether the product has substantial
commercial, industrial or non-consumer uses, unless such uses represent
the only significant mode of use of the product.

"Installation Information" for a User Product means any methods,
procedures, authorization keys, or other information required to install
and execute modified versions of a covered work in that User Product from
a modified version of its Corresponding Source. The information must
suffice to ensure that the continued functioning of the modified object
code is in no case prevented or interfered with solely because
modification has been made.

If you convey an object code work under this section in, or with, or
specifically for use in, a User Product, and the conveying occurs as
part of a transaction in which the right of possession and use of the
User Product is transferred to the recipient in perpetuity or for a
fixed term (regardless of how the transaction is characterized), the
Corresponding Source conveyed under this section must be accompanied
by the Installation Information. But this requirement does not apply
if neither you nor any third party retains the ability to install
modified object code on the User Product (for example, the work has
been installed in ROM).

The requirement to provide Installation Information does not include a
requirement to continue to provide support service, warranty, or updates
for a work that has been modified or installed by the recipient, or for
the User Product in which it has been modified or installed. Access to a
network may be denied when the modification itself materially and
adversely affects the operation of the network or violates the rules and
protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided,
in accord with this section must be in a format that is publicly
documented (and with an implementation available to the public in
source code form), and must require no special password or key for
unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this
License by making exceptions from one or more of its conditions.
Additional permissions that are applicable to the entire Program shall
be treated as though they were included in this License, to the extent
that they are valid under applicable law. If additional permissions
apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or

b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or

c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or

d) Limiting the use for publicity purposes of names of licensors or authors of the material; or

e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or

f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered “further restrictions” within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.
If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.


You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.
10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent
(such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.
THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY
APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT
HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY
OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO,
THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM
IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF
ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING
WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS
THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY
GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE
USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF
DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD
PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS),
EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF
SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided
above cannot be given local legal effect according to their terms,
reviewing courts shall apply local law that most closely approximates
an absolute waiver of all civil liability in connection with the
Program, unless a warranty or assumption of liability accompanies a
copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest
possible use to the public, the best way to achieve this is to make it
free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest
to attach them to the start of each source file to most effectively
state the exclusion of warranty; and each file should have at least
the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This program is free software: you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation, either version 3 of the License, or
(at your option) any later version.

This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.

You should have received a copy of the GNU General Public License
along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short
notice like this when it starts in an interactive mode:

<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate
parts of the General Public License. Of course, your program's commands
might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school,
if any, to sign a "copyright disclaimer" for the program, if necessary.
For more information on this, and how to apply and follow the GNU GPL, see
<http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program
into proprietary programs. If your program is a subroutine library, you
may consider it more useful to permit linking proprietary applications with
the library. If this is what you want to do, use the GNU Lesser General
Public License instead of this License. But first, please read

## libpng v1.6.37

### libpng License

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE

========================================================================

PNG Reference Library License version 2

========================================================================
The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this software, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required.

2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.

3. This Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)

libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are derived from libpng-1.0.6, and are distributed according to the same disclaimer and license as libpng-1.0.6 with the following individuals added to the list of Contributing Authors:

Simon-Pierre Cadieux
Eric S. Raymond
Mans Rullgard
Cosmin Truta
Gilles Vollant
James Yu
Mandar Sahastrabuddhe
Google Inc.
Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of the library or against infringement. There is no warranty that our efforts or the library will fulfill any of your particular purposes or needs. This library is provided with all faults, and the entire risk of satisfactory quality, performance, accuracy, and effort is with the user.

Some files in the "contrib" directory and some configure-generated files that are distributed with libpng have other copyright owners, and are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane
Glenn Randers-Pehrson
Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

John Bowler
Kevin Bracey
Sam Bushell
Magnus Holmgren
Greg Roelofs
Tom Tanner

Some files in the "scripts" directory have other copyright owners, but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors" is defined as the following set of individuals:
The PNG Reference Library is supplied "AS IS". The Contributing Authors and Group 42, Inc. disclaim all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The Contributing Authors and Group 42, Inc. assume no liability for direct, indirect, incidental, special, exemplary, or consequential damages, which may result from the use of the PNG Reference Library, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this source code must not be misrepresented.

2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.

3. This Copyright notice may not be removed or altered from any source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit, without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

Apache Commons Logging
Copyright 2003-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Apache Log4j Commons Logging Bridge
Copyright 1999-1969 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

## Unicode Common Local Data Repository (CLDR) v33

### CLDR License

#### Apache Commons Logging
Copyright 2003-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Apache Log4j Commons Logging Bridge
Copyright 1999-1969 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

### Unicode Common Local Data Repository (CLDR) v33

#### CLDR License
UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE
Unicode Data Files include all data files under the directories

Unicode Data Files do not include PDF online code charts under the directory http://www.unicode.org/Public/.


NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"), YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in http://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either (a) this copyright and permission notice appear with all copies of the Data Files or Software, or (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE
WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT OF THIRD PARTY RIGHTS.
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS
NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL
DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE,
DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER
TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR
PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder
shall not be used in advertising or otherwise to promote the sale,
use or other dealings in these Data Files or Software without prior
written authorization of the copyright holder.

```

HEAR YE, HEAR YE!

All of the .java software and associated documentation about
SAX in this repository are distributed freely in the
public domain.

LICENSE.sax.txt covers all software and documentation from the
megginson.com including the following in the xml-commons project:

xml-commons/java/external/src/org/xml/sax
and all subdirectories
xml-commons/java/external/xdocs/sax
and all subdirectories

The actual SAX classes in xml-commons came from:
http://www.megginson.com/Software/index.html
The original versions are tagged ‘SAX-2.0-r2-prerelease’
============================================================================
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache Xerces Java distribution. ==
============================================================================

Apache Xerces Java
Copyright 1999-2018 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).
Portions of this software were originally based on the following:
- voluntary contributions made by Paul Eng on behalf of the
  Apache Software Foundation that were originally developed at iClick, Inc.,
  software copyright (c) 1999.

The copyrights in this software and any visual or audio work distributed with
the software belong to Azul Systems, Inc. and those included in all other notice
files either listed in the readme file or contained in any other included notice
files with this distribution. All rights are reserved. Installation of this
software and any Azul software bundled with or derived from this software is
licensed only in accordance with these terms.

Provided you have not received the software directly from Azul and have already
agreed to the terms of a separate license agreement, by installing, using or
distributing this software you, on your own behalf and on behalf of your
employer or principal, agree to be bound by these terms. If you do not agree to
any of these terms, you may not use, copy, transmit, distribute nor install this
software.

The software is developed and owned by Azul and/or any of its affiliates,
subsidiaries or respective suppliers and licensors. The software also includes
certain software components and materials ("Open Source Materials") of third
parties ("Third Party Licensors") licensed under certain licenses ("Open Source
Licenses").

Nothing in this Agreement limits your rights under, or grants you rights that
supersede the terms and conditions of any applicable Open Source Licenses.
You must review the Open Source Licenses located at
http://www.azulsystems.com/license/zulu_third_party_licenses.html
to understand your rights under them. In the event that no such third party
license agreements exist, the restrictions contained in this Agreement shall
apply.

With respect to the Open Source Licenses the following shall apply:

1) You hereby acknowledge and agree that you will be licensing any Open Source
Materials directly from the applicable Third Party Licensors including the
right to use such Third Party Materials in connection with the software

2) In the event of any inconsistencies or conflicting provisions of the Open
Source Licenses and the provisions of this Agreement, the provisions of the
Open Source Licenses shall prevail.

THIS SOFTWARE IS PROVIDED BY AZUL "AS-IS" AND WITHOUT EXPRESS OR IMPLIED
WARRANTIES, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL AZUL
TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the
editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the
Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License. You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement You may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the
Public documents on the W3C site are provided by the copyright holders under the following license. By using and/or copying this document, or the W3C document from which this statement is linked, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions:

Permission to copy, and distribute the contents of this document, or the W3C document from which this statement is linked, in any medium for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the document, or portions thereof, that you use:

1. A link or URL to the original W3C document.
2. The pre-existing copyright notice of the original author, or if it doesn't exist, a notice (hypertext is preferred, but a textual representation is permitted) of the form: "Copyright [$date-of-document] World Wide Web Consortium, (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University). All Rights Reserved. http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231"
3. If it exists, the STATUS of the W3C document.

When space permits, inclusion of the full text of this NOTICE should be provided. We request that authorship attribution be provided in any software, documents, or other items or products that you create pursuant to the implementation of the contents of this document, or any portion thereof.

No right to create modifications or derivatives of W3C documents is granted pursuant to this license. However, if additional requirements (documented in the Copyright FAQ) are satisfied, the right to create modifications or derivatives is sometimes granted by the W3C to individuals complying with those requirements.

THIS DOCUMENT IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR TITLE; THAT THE CONTENTS OF THE DOCUMENT ARE SUITABLE FOR ANY PURPOSE; NOR THAT THE IMPLEMENTATION OF SUCH CONTENTS WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE DOCUMENT OR THE PERFORMANCE OR IMPLEMENTATION OF THE CONTENTS THEREOF.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to this document or its contents without specific, written prior permission. Title to copyright in this document will at all times remain with copyright holders.
This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, moves information on style sheets, DTDs, and schemas to the Copyright FAQ, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". See the older formulation for the policy prior to this date. Please see our Copyright FAQ for common questions about using materials from our site, such as the translating or annotating specifications. Other questions about this notice can be directed to site-policy@w3.org.

Joseph Reagle <site-policy@w3.org>

Last revised by Reagle $Date: 2005-06-03 18:49:13 -0400 (Fri, 03 Jun 2005) $
Apache Commons FileUpload
Copyright 2002-2018 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).
A Classpath Exception File means any source file contained in this distribution which contains the following words in such files header: Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code.

Azul Systems, Inc. hereby confirms that each Classpath Exception File is subject to the clarification and special exception to the GPL that is outlined in the accompanying LICENSE file (under the heading CLASSPATH EXCEPTION TO THE GPL).

1.37 org.apache.commons.fileupload 1.4
1.37.1 Available under license :

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership.
The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
Apache Commons FileUpload
Copyright 2002-2018 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object
form, that is based on (or derived from) the Work and for which the
editorial revisions, annotations, elaborations, or other modifications
represent, as a whole, an original work of authorship. For the purposes
of this License, Derivative Works shall not include works that remain
separable from, or merely link (or bind by name) to the interfaces of,
the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including
the original version of the Work and any modifications or additions
to that Work or Derivative Works thereof, that is intentionally
submitted to Licensor for inclusion in the Work by the copyright owner
or by an individual or Legal Entity authorized to submit on behalf of
the copyright owner. For the purposes of this definition, "submitted"
means any form of electronic, verbal, or written communication sent
to the Licensor or its representatives, including but not limited to
communication on electronic mailing lists, source code control systems,
and issue tracking systems that are managed by, or on behalf of, the
Licensor for the purpose of discussing and improving the Work, but
excluding communication that is conspicuously marked or otherwise
designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity
on behalf of whom a Contribution has been received by Licensor and
subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of
this License, each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
copyright license to reproduce, prepare Derivative Works of,
publicly display, publicly perform, sublicense, and distribute the
Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of
this License, each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
(except as stated in this section) patent license to make, have made,
use, offer to sell, sell, import, and otherwise transfer the Work,
where such license applies only to those patent claims licensable
by such Contributor that are necessarily infringed by their
Contribution(s) alone or by combination of their Contribution(s)
with the Work to which such Contribution(s) was submitted. If You
institute patent litigation against any entity (including a
cross-claim or counterclaim in a lawsuit) alleging that the Work
or a Contribution incorporated within the Work constitutes direct
or contributory patent infringement, then any patent licenses
granted to You under this License for that Work shall terminate
as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement You may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a
file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.38 perfmark-perfmark-api 0.17.0

1.38.1 Available under license:

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2019 Carl Mastrangelo
 * 
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 * 
 *     http://www.apache.org/licenses/LICENSE-2.0
 * 
 * Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1310721257_1650635472.72/0/perfmark-api-0-17-0-sources-jar/io/perfmark/Impl.java
* /opt/cola/permits/1310721257_1650635472.72/0/perfmark-api-0-17-0-sources-jar/io/perfmark/Tag.java
* /opt/cola/permits/1310721257_1650635472.72/0/perfmark-api-0-17-0-sources-jar/io/perfmark/Link.java
* /opt/cola/permits/1310721257_1650635472.72/0/perfmark-api-0-17-0-sources-jar/io/perfmark/PerfMark.java
* /opt/cola/permits/1310721257_1650635472.72/0/perfmark-api-0-17-0-sources-jar/io/perfmark/package-info.java
1.39 netty-project 4.1.69.Final

1.39.1 Available under license:
No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0
Implementation-Title: Netty/Codec/Socks
Bundle-Description: Netty is an asynchronous event-driven network application framework for rapid development of maintainable high performance protocol servers and clients.
Automatic-Module-Name: io.netty.codec.socks
Bundle-License: https://www.apache.org/licenses/LICENSE-2.0
Bundle-SymbolicName: io.netty.codec-socks
Implementation-Version: 4.1.69.Final
Built-By: root
Bnd-LastModified: 1633945248607
Bundle-ManifestVersion: 2
Implementation-Vendor-Id: io.netty
Bundle-DocURL: https://netty.io/
Bundle-Vendor: The Netty Project
Import-Package: io.netty.buffer;version="[4.1,5)";io.netty.channel;version="[4.1,5)";io.netty.handler.codec;io.netty.util;version="[4.1,5)";io.netty.util.internal;version="[4.1,5)";io.netty.util.internal.logging;version="[4.1,5)";sun.nio.ch;resolution:=optional;org.eclipse.jetty.npn;version="[1,2)";resolution:=optional;org.eclipse.jetty.alpn;version="[1,2)";resolution:=optional
Require-Capability: osgi.ee;filter:="(&(osgi.ee=JavaSE)(version=1.6))"
Tool: Bnd-2.4.1.201501161923
Implementation-Vendor: The Netty Project
Bundle-Name: Netty/Codec/Socks
Bundle-Version: 4.1.69.Final
Created-By: Apache Maven Bundle Plugin
Build-Jdk: 1.8.0_302
Implementation-URL: https://netty.io/netty-codec-socks/

Found in path(s):
* /opt/cola/permits/1300428433_1649930025.96/0/netty-codec-socks-4-1-69-final-jar/META-INF/MANIFEST.MF
No license file was found, but licenses were detected in source scan.

~ Copyright 2012 The Netty Project
~
~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:
~
~ https://www.apache.org/licenses/LICENSE-2.0

~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.

Found in path(s):

1.40 jboss-servlet-3.1-api 1.0.0
1.40.1 Available under license:

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial
grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.
Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.
Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.
The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.
You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.
You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients’ rights hereunder. You may choose to offer, and to charge a fee
for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.
   You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

   You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.
   Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.
   You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.
   When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A
PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as Participant,) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY’S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Coverd Software is a commercial item, as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and commercial computer software documentation, as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48
9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU
General Public License is intended to guarantee your freedom to share and change free software—to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium,
provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and
release warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and
give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty
protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the
Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you
also meet all of these conditions:

   a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of
      any change.

   b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the
      Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this
      License.

   c) If the modified program normally reads commands interactively when run, you must cause it, when started
      running for such interactive use in the most ordinary way, to print or display an announcement including an
      appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and
      that users may redistribute the program under these conditions, and telling the user how to view a copy of this
      License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your
      work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from
the Program, and can be reasonably considered independent and separate works in themselves, then this License,
and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute
the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on
the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and
every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather,
the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on
the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this
License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable
form under the terms of Sections 1 and 2 above provided that you also do one of the following:

   a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under
      the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

   b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more
      than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding
      source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software
c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License is to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of
that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS
How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If
this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

1.41 java-servlet-api 3.0.1

1.41.1 Available under license :
COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.
1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

   A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

   B. Any new file that contains any part of the Original Software or previous Modification; or

   C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.
2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.
You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.
You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.
Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.
You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.
When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT
6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as Participant) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of
This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction’s conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys’ fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble
The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.
1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

   b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

   c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

   a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

   b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more
than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software
distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.
END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice
This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

1.42 appdynamics-bindeps-linux-x86 21.1.0

1.42.1 Available under license :

```
## c-libutl 20160225

### c-libutl License
```

This software is distributed under the terms of the BSD license.

== BSD LICENSE  ================================================================================

(C) 2009 by Remo Dentato (rdentato@gmail.com)

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation
and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR
ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES
(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

http://opensource.org/licenses/bsd-license.php

```
### IAIK (Institute for Applied Information Processing and Communication) PKCS#11 wrapper files v1

#### IAIK License

Copyright (c) 2002 Graz University of Technology. All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this
   list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice,
   this list of conditions and the following disclaimer in the documentation
   and/or other materials provided with the distribution.

3. The end-user documentation included with the redistribution, if any, must
   include the following acknowledgment:

   "This product includes software developed by IAIK of Graz University of
   Technology."

   Alternately, this acknowledgment may appear in the software itself, if and
   wherever such third-party acknowledgments normally appear.

4. The names "Graz University of Technology" and "IAIK of Graz University of
   Technology" must not be used to endorse or promote products derived from this
   software without prior written permission.

5. Products derived from this software may not be called "IAIK PKCS Wrapper",
   nor may "IAIK" appear in their name, without prior written permission of
Graz University of Technology.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE LICENSOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>
This copy of Jackson JSON processor YAML module is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

This library is free software; you can redistribute it and/or modify it under the terms of the Modified BSD License.

The complete text of the license is available at the Documentation/licenses/COPYING.BSD-3 file.

GNU LESSER GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.
An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.


The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates
(ten or fewer lines in length), you do both of the following:

a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license document.


You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the
GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)


You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.
SPECIAL EXCEPTION GRANTED BY COPYRIGHT HOLDERS

As a special exception, copyright holders give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you must extend this exception to your version of the library.

## Double-conversion v1.1.5

### Double-conversion License

https://raw.githubusercontent.com/google/double-conversion/master/LICENSE

<pre>

Copyright 2006-2011, the V8 project authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>
Apache Xerces Java
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- voluntary contributions made by Paul Eng on behalf of the
  Apache Software Foundation that were originally developed at iClick, Inc.,
  software copyright (c) 1999.

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.
"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of,
publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions
for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,
except as required for reasonable and customary use in describing the
origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or
agreed to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
implied, including, without limitation, any warranties or conditions
of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
PARTICULAR PURPOSE. You are solely responsible for determining the
appropriateness of using or redistributing the Work and assume any
risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,
whether in tort (including negligence), contract, or otherwise,
unless required by applicable law (such as deliberate and grossly
negligent acts) or agreed to in writing, shall any Contributor be
liable to You for damages, including any direct, indirect, special,
incidental, or consequential damages of any character arising as a
result of this License or out of the use or inability to use the
Work (including but not limited to damages for loss of goodwill,
work stoppage, computer failure or malfunction, or any and all
other commercial damages or losses), even if such Contributor
has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing
the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

</pre>

## Eastman Kodak Company: Portions of color management and imaging software

### Eastman Kodak Notice

<pre>
Portions Copyright Eastman Kodak Company 1991-2003
</pre>

End User License Agreement Missing

Apache HttpClient Cache
Copyright 2010-2020 The Apache Software Foundation
This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Apache Xerces Java
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- voluntary contributions made by Paul Eng on behalf of the
  Apache Software Foundation that were originally developed at iClick, Inc.,
  software copyright (c) 1999.

GNU LESSER GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates
the terms and conditions of version 3 of the GNU General Public
License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser
General Public License, and the "GNU GPL" refers to version 3 of the GNU
General Public License.

"The Library" refers to a covered work governed by this License,
other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided
by the Library, but which is not otherwise based on the Library.
Defining a subclass of a class defined by the Library is deemed a mode
of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an
Application with the Library. The particular version of the Library
with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.


The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation
Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)


You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

---------------------------------------------------------------------------------------------------------------------------------------

SPECIAL EXCEPTION GRANTED BY IMATIX

As a special exception, iMatix gives you permission to link this library with independent modules to produce an executable, regardless of the license terms
of these independent modules, and to copy and distribute the resulting
executable under terms of your choice, provided that you also meet, for each
linked independent module, the terms and conditions of the license of that
module. An independent module is a module which is not derived from or based on
this library. If you modify this library, you must extend this exception to your
version of the library.

Parts of the software are licensed under the MIT (X11) license as follows:

Copyright (c) 2007-2010 Contributors as listed in AUTHORS

Permission is hereby granted, free of charge, to any person
obtaining a copy of this software and associated documentation
files (the "Software"), to deal in the Software without
restriction, including without limitation the rights to use,
copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the
Software is furnished to do so, subject to the following
conditions:

The above copyright notice and this permission notice shall be
included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES
OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT
HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,
WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING
FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR
OTHER DEALINGS IN THE SOFTWARE.

## Apache Xalan v2.7.2

### Apache Xalan Notice

<pre>
==================================================================================
====
== NOTICE file corresponding to the section 4d of the Apache License, Version 2.0, ==
== in this case for the Apache Xalan distribution. ==
==================================================================================
====

This product includes software developed by
The Apache Software Foundation (http://www.apache.org/).
Specifically, we only include the XSLTC portion of the source from the Xalan distribution. The Xalan project has two processors: an interpretive one (Xalan Interpretive) and a compiled one (The XSLT Compiler (XSLTC)). We *only* use the XSLTC part of Xalan; We use the source from the packages that are part of the XSLTC sources.

Portions of this software was originally based on the following:

- voluntary contributions made by Ovidiu Predescu (ovidiu@cup.hp.com) on behalf of the Apache Software Foundation and was originally developed at Hewlett Packard Company.

### Apache 2.0 License

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical
transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable
by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,
except as required for reasonable and customary use in describing the
origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or
agreed to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
implied, including, without limitation, any warranties or conditions
of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
PARTICULAR PURPOSE. You are solely responsible for determining the
appropriateness of using or redistributing the Work and assume any
risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,
whether in tort (including negligence), contract, or otherwise,
unless required by applicable law (such as deliberate and grossly
negligent acts) or agreed to in writing, shall any Contributor be
liable to You for damages, including any direct, indirect, special,
incidental, or consequential damages of any character arising as a
result of this License or out of the use or inability to use the
Work (including but not limited to damages for loss of goodwill,
work stoppage, computer failure or malfunction, or any and all
other commercial damages or losses), even if such Contributor
has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing
the Work or Derivative Works thereof, You may choose to offer,
and charge a fee for, acceptance of support, warranty, indemnity,
or other liability obligations and/or rights consistent with this
License. However, in accepting such obligations, You may act only
on Your own behalf and on Your sole responsibility, not on behalf
of any other Contributor, and only if You agree to indemnify,
defend, and hold each Contributor harmless for any liability
incurred by, or claims asserted against, such Contributor by reason
of your accepting any such warranty or additional liability.
END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and limitations under the License.

JLEX COPYRIGHT NOTICE, LICENSE AND DISCLAIMER.
Copyright 1996-2003 by Elliot Joel Berk and C. Scott Ananian
Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both the copyright notice and this permission notice and warranty disclaimer appear in supporting documentation, and that the name of the authors or their employers not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.
The authors and their employers disclaim all warranties with regard to this software, including all implied warranties of merchantability and fitness. In no event shall the authors or their employers be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortious action, arising out of or in connection with the use or performance of this software. The portions of JLex output which are hard-coded into the JLex source code are (naturally) covered by this same license.
LICENSE ISSUES
==============

The OpenSSL toolkit stays under a double license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts.

OpenSSL License

/* ====================================================================
 * Copyright (c) 1998-2019 The OpenSSL Project. All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 *    notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
 *    notice, this list of conditions and the following disclaimer in
 *    the documentation and/or other materials provided with the
 *    distribution.
 *
 * 3. All advertising materials mentioning features or use of this
 *    software must display the following acknowledgment:
 *    "This product includes software developed by the OpenSSL Project
 *    for use in the OpenSSL Toolkit (http://www.openssl.org/)
 *
 * 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
 *    endorse or promote products derived from this software without
 *    prior written permission. For written permission, please contact
 *    openssl-core@openssl.org.
 *
 * 5. Products derived from this software may not be called "OpenSSL"
 *    nor may "OpenSSL" appear in their names without prior written
 *    permission of the OpenSSL Project.
 *
 * 6. Redistributions of any form whatsoever must retain the following
 *    acknowledgment:
 *    "This product includes software developed by the OpenSSL Project
 *    for use in the OpenSSL Toolkit (http://www.openssl.org/)
 *
 * THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY
 */
* EXRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
* OF THE POSSIBILITY OF SUCH DAMAGE.
* ====================================================================
* This product includes cryptographic software written by Eric Young
* (eay@cryptsoft.com). This product includes software written by Tim
* Hudson (tjh@cryptsoft.com).
* */

Original SSLeay License
-----------------------
/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
 * All rights reserved.
 *
 * This package is an SSL implementation written
 * by Eric Young (eay@cryptsoft.com).
 * The implementation was written so as to conform with Netscapes SSL.
 *
 * This library is free for commercial and non-commercial use as long as
 * the following conditions are heared to. The following conditions
 * apply to all code found in this distribution, be it the RC4, RSA,
 * lhash, DES, etc., code; not just the SSL code. The SSL documentation
 * included with this distribution is covered by the same copyright terms
 * except that the holder is Tim Hudson (tjh@cryptsoft.com).
 *
 * Copyright remains Eric Young's, and as such any Copyright notices in
 * the code are not to be removed.
 * If this package is used in a product, Eric Young should be given attribution
 * as the author of the parts of the library used.
 * This can be in the form of a textual message at program startup or
 * in documentation (online or textual) provided with the package.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 * 1. Redistributions of source code must retain the copyright
 * notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
   notice, this list of conditions and the following disclaimer in the
   documentation and/or other materials provided with the distribution.
* 3. All advertising materials mentioning features or use of this software
   must display the following acknowledgement:
   * "This product includes cryptographic software written by
     Eric Young (eay@cryptsoft.com)"
   * The word 'cryptographic' can be left out if the routines from the library
     being used are not cryptographic related :-).
* 4. If you include any Windows specific code (or a derivative thereof) from
   the apps directory (application code) you must include an acknowledgement:
   * "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"

* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG "AS IS" AND
* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
*
* The licence and distribution terms for any publically available version or
* derivative of this code cannot be changed. i.e. this code cannot simply be
* copied and put under another distribution licence
* [including the GNU Public Licence.]
*/

Apache Commons IO
Copyright 2002-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (https://www.apache.org/).
xml-commons/java/external/README.dom.txt $Id: README.dom.txt 477038 2006-11-20 04:40:36Z mrglavas $
xml-commons/java/external/src/org/w3c

and all subdirectories

(Note: SAC (The Simple API for CSS) has been published under an older version of the W3C license. The original license file is LICENSE.sac.html.)

LICENSE.dom-documentation.txt covers all documentation from the W3C including the following items in the xml-commons project:

xml-commons/java/external/xdocs/dom

and all subdirectories

The actual DOM Java Language Binding classes in xml-commons came from:
http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/java-binding.html

The specification of DOM Level 3’s various parts is at:
http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/
http://www.w3.org/TR/2004/REC-DOM-Level-3-LS-20040407/
http://www.w3.org/TR/2004/NOTE-DOM-Level-3-XPath-20040226/

The specification of DOM Level 2’s various parts is at:
http://www.w3.org/TR/2000/REC-DOM-Level-2-Events-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Style-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Traversal-Range-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Views-20001113/

The specification of DOM Level 1’s various parts is at:

Links to all available W3C DOM Java Bindings can be found at:
http://www.w3.org/DOM/DOMTR

The actual classes of The Simple API for CSS (SAC) came from:
http://www.w3.org/Style/CSS/SAC/
http://www.w3.org/2002/06/sacjava-1.3.zip

The actual DOM Java Language Binding classes for SMIL came from:
http://dev.w3.org/cvsweb/java/classes/org/w3c/dom/smil/
(both ElementTimeControl.java and TimeEvent.java were taken at revision 1.1)

The actual DOM Java Language Binding classes for SVG 1.1 came from:
http://www.w3.org/TR/SVG11/java.html

OPENJDK ASSEMBLY EXCEPTION

The OpenJDK source code made available by Oracle America, Inc. (Oracle) at openjdk.java.net ("OpenJDK Code") is distributed under the terms of the GNU
General Public License <http://www.gnu.org/copyleft/gpl.html> version 2 only ("GPL2"), with the following clarification and special exception.

Linking this OpenJDK Code statically or dynamically with other code is making a combined work based on this library. Thus, the terms and conditions of GPL2 cover the whole combination.

As a special exception, Oracle gives you permission to link this OpenJDK Code with certain code licensed by Oracle as indicated at http://openjdk.java.net/legal/exception-modules-2007-05-08.html ("Designated Exception Modules") to produce an executable, regardless of the license terms of the Designated Exception Modules, and to copy and distribute the resulting executable under GPL2, provided that the Designated Exception Modules continue to be governed by the licenses under which they were offered by Oracle.

As such, it allows licensees and sublicensees of Oracle's GPL2 OpenJDK Code to build an executable that includes those portions of necessary code that Oracle could not provide under GPL2 (or that Oracle has provided under GPL2 with the Classpath exception). If you modify or add to the OpenJDK code, that new GPL2 code may still be combined with Designated Exception Modules if the new code is made subject to this exception by its copyright holder.

---

## PC/SC Lite v1.8.26

### PC/SC Lite License

```plaintext
Copyright (c) 1999-2003 David Corcoran <corcoran@linuxnet.com>
Copyright (c) 2001-2011 Ludovic Rousseau <ludovic.rousseau@free.fr>
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

Changes to this license can be made only by the copyright author with explicit written consent.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 706
OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.
IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,
INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF
THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>
## Independent JPEG Group: JPEG release 6b

### JPEG License

<pre>
Must reproduce following license in documentation and/or other materials
provided with distribution:

The authors make NO WARRANTY or representation, either express or implied,
with respect to this software, its quality, accuracy, merchantability, or
fitness for a particular purpose. This software is provided "AS IS",
and you, its user, assume the entire risk as to its quality and accuracy.

This software is copyright (C) 1991-1998, Thomas G. Lane.
All Rights Reserved except as specified below.

Permission is hereby granted to use, copy, modify, and distribute
this software (or portions thereof) for any purpose, without fee,
subject to these conditions:

(1) If any part of the source code for this software is distributed,
then this README file must be included, with this copyright and no-warranty
notice unaltered; and any additions, deletions, or changes to the original
files must be clearly indicated in accompanying documentation.

(2) If only executable code is distributed, then the accompanying documentation
must state that "this software is based in part on the work of the
Independent JPEG Group".

(3) Permission for use of this software is granted only if the user accepts
full responsibility for any undesirable consequences; the authors accept
NO LIABILITY for damages of any kind.

These conditions apply to any software derived from or based on the IJG code,
not just to the unmodified library. If you use our work, you ought to
acknowledge us.

Permission is NOT granted for the use of any IJG author's name or company name
in advertising or publicity relating to this software or products derived from it. This software may be referred to only as "the Independent JPEG Group's software".

We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.

ansi2knr.c is included in this distribution by permission of L. Peter Deutsch, sole proprietor of its copyright holder, Aladdin Enterprises of Menlo Park, CA. ansi2knr.c is NOT covered by the above copyright and conditions, but instead by the usual distribution terms of the Free Software Foundation; principally, that you must include source code if you redistribute it. (See the file ansi2knr.c for full details.) However, since ansi2knr.c is not needed as part of any program generated from the IJG code, this does not limit you more than the foregoing paragraphs do.

The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltconfig, ltmain.sh). Another support script, install-sh, is copyright by M.I.T. but is also freely distributable.

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that "The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

</pre>

## DOM Level 3 Core Specification v1.0

### W3C License
W3C SOFTWARE NOTICE AND LICENSE

http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.

2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.

3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

This formulation of W3C’s notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects
that ERCIM is now a host of the W3C, includes references to this specific
dated version of the license, and removes the ambiguous grant of "use".
Otherwise, this version is the same as the previous version and is written so
as to preserve the Free Software Foundation's assessment of GPL compatibility
and OSI's certification under the Open Source Definition. Please see our
Copyright FAQ for common questions about using materials from our site,
including specific terms and conditions for packages like libwww, Amaya, and
Jigsaw. Other questions about this notice can be directed to
site-policy@w3.org.

</pre>
\========================================================================
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache xml-commons xml-apis ==
== distribution. ==
\========================================================================

Apache XML Commons XML APIs
Copyright 1999-2009 The Apache Software Foundation.

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- software copyright (c) 2000 World Wide Web Consortium, http://www.w3.org

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a
Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files
containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this
License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by
the terms of this License.

1.7. License. means this document.
1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

   A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

   B. Any new file that contains any part of the Original Software or previous Modification; or

   C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

   2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

   (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

   (b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

   (c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

   (d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.
2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.
You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.


You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN 'AS IS' BASIS, WITHOUT
WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as Participant) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item,. as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of
.commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble
The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.
1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

   b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

   c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

   a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

   b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more
than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding
source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software
interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This
alternative is allowed only for noncommercial distribution and only if you received the program in object code or
executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable
work, complete source code means all the source code for all modules it contains, plus any associated interface
definition files, plus the scripts used to control compilation and installation of the executable. However, as a special
exception, the source code distributed need not include anything that is normally distributed (in either source or
binary form) with the major components (compiler, kernel, and so on) of the operating system on which the
executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering
equivalent access to copy the source code from the same place counts as distribution of the source code, even though
third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License.
Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically
terminate your rights under this License. However, parties who have received copies, or rights, from you under this
License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you
permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do
not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program),
you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or
modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives
a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions.
You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not
responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited
to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict
the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as
to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a
consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-
free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only
way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the
section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest
validity of any such claims; this section has the sole purpose of protecting the integrity of the free software
distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.
How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice
This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file’s header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

The Netty Project

Please visit the Netty web site for more information:

* http://netty.io/

Copyright 2016 The Netty Project

The Netty Project licenses this file to you under the Apache License, version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------------------------------------------------------------------------------

This product contains a forked and modified version of Tomcat Native
This product contains the Maven wrapper scripts from 'Maven Wrapper', that provides an easy way to ensure a user has everything necessary to run the Maven build.

This product contains small piece of code to support AIX, taken from netbsd.

This product contains code from boringssl.

The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.
When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".
Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

   b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

   c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.
Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

   a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

   b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

   c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify,
sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.
8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER

Open Source Used In Appdynamics_PHP Agent 22.4.0  727
END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.
You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

## Dynalink v.5

### Dynalink License

<pre>
Copyright (c) 2009-2013, Attila Szegedi

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:
* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of the copyright holder nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDER BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

xml-commons/java/external/LICENSE.dom-software.txt $Id: LICENSE.dom-software.txt 734314 2009-01-14 03:33:27Z mrglavas $

This license came from: http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/java-binding.zip (COPYRIGHT.html)

W3C SOFTWARE NOTICE AND LICENSE
All Rights Reserved.

The DOM bindings are published under the W3C Software Copyright Notice and License. The software license requires "Notice of any changes or modifications to the W3C files, including the date changes were made." Consequently, modified versions of the DOM bindings must document that they do not conform to the W3C standard; in the case of the IDL definitions, the pragma prefix can no longer be 'w3c.org'; in the case of the Java language binding, the package names can no longer be in the 'org.w3c' package.

Note: The original version of the W3C Software Copyright Notice and License could be found at http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following
license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.
3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

BoringSSL is a fork of OpenSSL. As such, large parts of it fall under OpenSSL licensing. Files that are completely new have a Google copyright and an ISC license. This license is reproduced at the bottom of this file.

Contributors to BoringSSL are required to follow the CLA rules for Chromium: https://cla.developers.google.com/cla

Files in third_party/ have their own licenses, as described therein. The MIT license, for third_party/fiat, which, unlike other third_party directories, is compiled into non-test libraries, is included below.

The OpenSSL toolkit stays under a dual license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts. Actually both licenses are BSD-style Open Source licenses. In case of any license issues related to OpenSSL please contact openssl-core@openssl.org.

The following are Google-internal bug numbers where explicit permission from some authors is recorded for use of their work. (This is purely for our own record keeping.)
OpenSSL License
-------------

/* ====================================================================
   * Copyright (c) 1998-2011 The OpenSSL Project. All rights reserved.
   *
   * Redistribution and use in source and binary forms, with or without
   * modification, are permitted provided that the following conditions
   * are met:
   *
   * 1. Redistributions of source code must retain the above copyright
   *    notice, this list of conditions and the following disclaimer.
   *
   * 2. Redistributions in binary form must reproduce the above copyright
   *    notice, this list of conditions and the following disclaimer in
   *    the documentation and/or other materials provided with the
   *    distribution.
   *
   * 3. All advertising materials mentioning features or use of this
   *    software must display the following acknowledgment:
   *    "This product includes software developed by the OpenSSL Project
   *    for use in the OpenSSL Toolkit (http://www.openssl.org/)"
   *
   * 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
   *    endorse or promote products derived from this software without
   *    prior written permission. For written permission, please contact
   *    openssl-core@openssl.org.
   *
   * 5. Products derived from this software may not be called "OpenSSL"
   *    nor may "OpenSSL" appear in their names without prior written
   *    permission of the OpenSSL Project.
   *
   * 6. Redistributions of any form whatsoever must retain the following
   *    acknowledgment:
   *    "This product includes software developed by the OpenSSL Project
   *    for use in the OpenSSL Toolkit (http://www.openssl.org/)"
   *
   * THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY
   * EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
   * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
   * PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR
   * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
   * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
   * NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
   * LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
   * HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) *
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED *
* OF THE POSSIBILITY OF SUCH DAMAGE.
*===================================================================
*
* This product includes cryptographic software written by Eric Young
* (eay@cryptsoft.com). This product includes software written by Tim
* Hudson (tjh@cryptsoft.com).
*
*/

Original SSLeay License
-----------------------
/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
 * All rights reserved.
 *
 * This package is an SSL implementation written
 * by Eric Young (eay@cryptsoft.com).
 * The implementation was written so as to conform with Netscape SSL.
 *
 * This library is free for commercial and non-commercial use as long as
 * the following conditions are aheared to. The following conditions
 * apply to all code found in this distribution, be it the RC4, RSA,
 * Ihash, DES, etc., code; not just the SSL code. The SSL documentation
 * included with this distribution is covered by the same copyright terms
 * except that the holder is Tim Hudson (tjh@cryptsoft.com).
 *
 * Copyright remains Eric Young's, and as such any Copyright notices in
 * the code are not to be removed.
 * If this package is used in a product, Eric Young should be given attribution
 * as the author of the parts of the library used.
 * This can be in the form of a textual message at program startup or
 * in documentation (online or textual) provided with the package.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 * 1. Redistributions of source code must retain the copyright
 *    notice, this list of conditions and the following disclaimer.
 * 2. Redistributions in binary form must reproduce the above copyright
 *    notice, this list of conditions and the following disclaimer in the
 *    documentation and/or other materials provided with the distribution.
 * 3. All advertising materials mentioning features or use of this software
 *    must display the following acknowledgement:
 *    "This product includes cryptographic software written by
 *    Eric Young (eay@cryptsoft.com)"
 *    The word 'cryptographic' can be left out if the rouines from the library
 *    being used are not cryptographic related :-).
 * 4. If you include any Windows specific code (or a derivative thereof) from
* the apps directory (application code) you must include an acknowledgement:
  * "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"

* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG `AS IS` AND
* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.

* The licence and distribution terms for any publically available version or
* derivative of this code cannot be changed. i.e. this code cannot simply be
* copied and put under another distribution licence
* [including the GNU Public Licence.]
*/
ISC license used for completely new code in BoringSSL:
/* Copyright (c) 2015, Google Inc.
*
* Permission to use, copy, modify, and/or distribute this software for any
* purpose with or without fee is hereby granted, provided that the above
* copyright notice and this permission notice appear in all copies.
*
* THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES
* WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF
* MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY
* SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
* WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION
* OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN
* CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. */
The code in third_party/fiat carries the MIT license:
Copyright (c) 2015-2016 the fiat-crypto authors (see
Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:
The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.
THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Licenses for support code

-------------------------

Parts of the TLS test suite are under the Go license. This code is not included in BoringSSL (i.e. libcrypto and libssl) when compiled, however, so distributing code linked against BoringSSL does not trigger this license:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

BoringSSL uses the Chromium test infrastructure to run a continuous build, trybots etc. The scripts which manage this, and the script for generating build metadata, are under the Chromium license. Distributing code linked against BoringSSL does not trigger this license.

Copyright 2015 The Chromium Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache Commons Math
Copyright 2001-2010 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (http://www.apache.org/).

===============================================================================
The LinearConstraint, LinearObjectiveFunction, LinearOptimizer, RelationShip, SimplexSolver and SimplexTableau classes in package org.apache.commons.math.optimization.linear include software developed by Benjamin McCann (http://www.benmccann.com) and distributed with the following copyright: Copyright 2009 Google Inc.
===============================================================================

This product includes software developed by the University of Chicago, as Operator of Argonne National Laboratory.
The LevenbergMarquardtOptimizer class in package org.apache.commons.math.optimization.general includes software translated from the lmdier, lmpar and qrsolv Fortran routines from the Minpack package
Minpack Copyright Notice (1999) University of Chicago. All rights reserved
===============================================================================

The GraggBulirschStoerIntegrator class in package org.apache.commons.math.ode.nonstiff includes software translated from the odex Fortran routine developed by E. Hairer and G. Wanner.
Original source copyright:
Copyright (c) 2004, Ernst Hairer
===============================================================================

The EigenDecompositionImpl class in package org.apache.commons.math.linear includes software translated from some LAPACK Fortran routines. Original source copyright:
Copyright (c) 1992-2008 The University of Tennessee. All rights reserved.
The MersenneTwister class in package org.apache.commons.math.random includes software translated from the 2002-01-26 version of the Mersenne-Twister generator written in C by Makoto Matsumoto and Takuji Nishimura. Original source copyright:
Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura,
All rights reserved
===============================================================================

The complete text of licenses and disclaimers associated with the the original sources enumerated above at the time of code translation are in the LICENSE.txt file.

### Mozilla Public Suffix List

```
You are receiving a copy of the Mozilla Public Suffix List in the following file: <java-home>/lib/security/public_suffix_list.dat. The terms of the Oracle license do NOT apply to this file; it is licensed under the Mozilla Public License 2.0, separately from the Oracle programs you receive.
If you do not wish to use the Public Suffix List, you may remove the <java-home>/lib/security/public_suffix_list.dat file.

The Source Code of this file is available under the Mozilla Public License, v. 2.0 and is located at https://raw.githubusercontent.com/publicsuffix/list/cbbba1d234670453df9c930dfbf510c0474d4301/public_suffix_list.dat.
If a copy of the MPL was not distributed with this file, you can obtain one at https://mozilla.org/MPL/2.0/.

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.
```
1.2. "Contributor Version"
means the combination of the Contributions of others (if any) used
by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"
means Covered Software of a particular Contributor.

1.4. "Covered Software"
means Source Code Form to which the initial Contributor has attached
the notice in Exhibit A, the Executable Form of such Source Code
Form, and Modifications of such Source Code Form, in each case
including portions thereof.

1.5. "Incompatible With Secondary Licenses"
means

(a) that the initial Contributor has attached the notice described
   in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of
   version 1.1 or earlier of the License, but not also under the
terms of a Secondary License.

1.6. "Executable Form"
means any form of the work other than Source Code Form.

1.7. "Larger Work"
means a work that combines Covered Software with other material, in
a separate file or files, that is not Covered Software.

1.8. "License"
means this document.

1.9. "Licensable"
means having the right to grant, to the maximum extent possible,
whether at the time of the initial grant or subsequently, any and
all of the rights conveyed by this License.

1.10. "Modifications"
means any of the following:

(a) any file in Source Code Form that results from an addition to,
deletion from, or modification of the contents of Covered
Software; or

(b) any new file in Source Code Form that contains any Covered
   Software.
1.11. "Patent Claims" of a Contributor
means any patent claim(s), including without limitation, method,
process, and apparatus claims, in any patent Licensable by such
Contributor that would be infringed, but for the grant of the
License, by the making, using, selling, offering for sale, having
made, import, or transfer of either its Contributions or its
Contributor Version.

1.12. "Secondary License"
means either the GNU General Public License, Version 2.0, the GNU
Lesser General Public License, Version 2.1, the GNU Affero General
Public License, Version 3.0, or any later versions of those
licenses.

1.13. "Source Code Form"
means the form of the work preferred for making modifications.

1.14. "You" (or "Your")
means an individual or a legal entity exercising rights under this
License. For legal entities, "You" includes any entity that
controls, is controlled by, or is under common control with You. For
purposes of this definition, "control" means (a) the power, direct
or indirect, to cause the direction or management of such entity,
whether by contract or otherwise, or (b) ownership of more than
fifty percent (50%) of the outstanding shares or beneficial
ownership of such entity.

2. License Grants and Conditions
--------------------------------

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free,
non-exclusive license:

(a) under intellectual property rights (other than patent or trademark)
Licensable by such Contributor to use, reproduce, make available,
modify, display, perform, distribute, and otherwise exploit its
Contributions, either on an unmodified basis, with Modifications, or
as part of a Larger Work; and

(b) under Patent Claims of such Contributor to make, use, sell, offer
for sale, have made, import, and otherwise transfer either its
Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution
become effective for each Contribution on the date the Contributor first
distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under
this License. No additional rights or licenses will be implied from the
distribution or licensing of Covered Software under this License.
Notwithstanding Section 2.1(b) above, no patent license is granted by a
Contributor:

(a) for any code that a Contributor has removed from Covered Software;
   or

(b) for infringements caused by: (i) Your and any other third party's
   modifications of Covered Software, or (ii) the combination of its
   Contributions with other software (except as part of its Contributor
   Version); or

(c) under Patent Claims infringed by Covered Software in the absence of
   its Contributions.

This License does not grant any rights in the trademarks, service marks,
or logos of any Contributor (except as may be necessary to comply with
the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to
distribute the Covered Software under a subsequent version of this
License (see Section 10.2) or under the terms of a Secondary License (if
permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its
Contributions are its original creation(s) or it has sufficient rights
to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under
applicable copyright doctrines of fair use, fair dealing, or other
equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted
3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

(a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and

(b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of
the Covered Software, except that You may alter any license notices to
the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support,
indemnity or liability obligations to one or more recipients of Covered
Software. However, You may do so only on Your own behalf, and not on
behalf of any Contributor. You must make it absolutely clear that any
such warranty, support, indemnity, or liability obligation is offered by
You alone, and You hereby agree to indemnify every Contributor for any
liability incurred by such Contributor as a result of warranty, support,
indemnity or liability terms You offer. You may include additional
disclaimers of warranty and limitations of liability specific to any
jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this
License with respect to some or all of the Covered Software due to
statute, judicial order, or regulation then You must: (a) comply with
the terms of this License to the maximum extent possible; and (b)
describe the limitations and the code they affect. Such description must
be placed in a text file included with all distributions of the Covered
Software under this License. Except to the extent prohibited by statute
or regulation, such description must be sufficiently detailed for a
recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically
if You fail to comply with any of its terms. However, if You become
compliant, then the rights granted under this License from a particular
Contributor are reinstated (a) provisionally, unless and until such
Contributor explicitly and finally terminates Your grants, and (b) on an
ongoing basis, if such Contributor fails to notify You of the
non-compliance by some reasonable means prior to 60 days after You have
come back into compliance. Moreover, Your grants from a particular
Contributor are reinstated on an ongoing basis if such Contributor
notifies You of the non-compliance by some reasonable means, this is the
first time You have received notice of non-compliance with this License
from such Contributor, and You become compliant prior to 30 days after
Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent
infringement claim (excluding declaratory judgment actions,
counter-claims, and cross-claims) alleging that a Contributor Version
directly or indirectly infringes any patent, then the rights granted to
You by any and all Contributors for the Covered Software under Section
2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all
end user license agreements (excluding distributors and resellers) which
have been validly granted by You or Your distributors under this License
prior to termination shall survive termination.

************************************************************************
*                                                                      *
*  6. Disclaimer of Warranty                                           *
*  -------------------------                                           *
*                                                                      *
*  Covered Software is provided under this License on an "as is"       *
*  basis, without warranty of any kind, either expressed, implied, or *
*  statutory, including, without limitation, warranties that the       *
*  Covered Software is free of defects, merchantable, fit for a        *
*  particular purpose or non-infringing. The entire risk as to the     *
*  quality and performance of the Covered Software is with You.        *
*  Should any Covered Software prove defective in any respect, You     *
*  (not any Contributor) assume the cost of any necessary servicing, *
*  repair, or correction. This disclaimer of warranty constitutes an *
*  essential part of this License. No use of any Covered Software is *
*  authorized under this License except under this disclaimer.         *
*                                                                      *
************************************************************************
************************************************************************
*                                                                      *
*  7. Limitation of Liability                                          *
*  --------------------------                                          *
*                                                                      *
*  Under no circumstances and under no legal theory, whether tort      *
*  (including negligence), contract, or otherwise, shall any          *
*  Contributor, or anyone who distributes Covered Software as          *
*  permitted above, be liable to You for any direct, indirect,         *
*  special, incidental, or consequential damages of any character     *
*  including, without limitation, damages for lost profits, loss of   *
*  goodwill, work stoppage, computer failure or malfunction, or any   *
*  and all other commercial damages or losses, even if such party      *
*  shall have been informed of the possibility of such damages. This   *
*  limitation of liability shall not apply to liability for death or   *
*  personal injury resulting from such party’s negligence to the       *
*  extent applicable law prohibits such limitation. Some              *
*  jurisdictions do not allow the exclusion or limitation of           *
*  incidental or consequential damages, so this exclusion and         *
8. Litigation
-------------

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous
-----------------

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License
---------------------------

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).
10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice
-------------------------------------------

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at https://mozilla.org/MPL/2.0/.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice
---------------------------------------------------------

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

```
## The FreeType Project: Freetype v2.10.4

### FreeType Notice

FreeType comes with two licenses from which you can choose the one which fits your needs best.

The FreeType License (FTL) is the most commonly used one. It is a BSD-style license with a credit clause and thus compatible with the GNU Public License (GPL) version 3, but not with the GPL version 2.

The GNU General Public License (GPL), version 2. Use it for all projects which use the GPLv2 also, or which need a license compatible to the GPLv2.

```
### FreeType License

---

The FreeType Project LICENSE
----------------------------

2006-Jan-27

Copyright 1996-2002, 2006 by
David Turner, Robert Wilhelm, and Werner Lemberg

Introduction
============

The FreeType Project is distributed in several archive packages; some of them may contain, in addition to the FreeType font engine, various tools and contributions which rely on, or relate to, the FreeType Project.

This license applies to all files found in such packages, and which do not fall under their own explicit license. The license affects thus the FreeType font engine, the test programs, documentation and makefiles, at the very least.

This license was inspired by the BSD, Artistic, and IJG (Independent JPEG Group) licenses, which all encourage inclusion and use of free software in commercial and freeware products alike. As a consequence, its main points are that:

- We don’t promise that this software works. However, we will be interested in any kind of bug reports. (‘as is’ distribution)

- You can use this software for whatever you want, in parts or full form, without having to pay us. (‘royalty-free’ usage)

- You may not pretend that you wrote this software. If you use it, or only parts of it, in a program, you must acknowledge somewhere in your documentation that you have used the FreeType code. (‘credits’)

We specifically permit and encourage the inclusion of this software, with or without modifications, in commercial products. We disclaim all warranties covering The FreeType Project and assume no liability related to The FreeType Project.
Finally, many people asked us for a preferred form for a credit/disclaimer to use in compliance with this license. We thus encourage you to use the following text:

```markdown
Portions of this software are copyright <year> The FreeType Project (www.freetype.org). All rights reserved.
```

Please replace `<year>` with the value from the FreeType version you actually use.

Legal Terms
============

0. Definitions
--------------

Throughout this license, the terms `package', `FreeType Project', and `FreeType archive' refer to the set of files originally distributed by the authors (David Turner, Robert Wilhelm, and Werner Lemberg) as the `FreeType Project', be they named as alpha, beta or final release.

`You' refers to the licensee, or person using the project, where `using' is a generic term including compiling the project's source code as well as linking it to form a `program' or `executable'.

This program is referred to as `a program using the FreeType engine'.

This license applies to all files distributed in the original FreeType Project, including all source code, binaries and documentation, unless otherwise stated in the file in its original, unmodified form as distributed in the original archive.

If you are unsure whether or not a particular file is covered by this license, you must contact us to verify this.

The FreeType Project is copyright (C) 1996-2000 by David Turner, Robert Wilhelm, and Werner Lemberg. All rights reserved except as specified below.

1. No Warranty
--------------

THE FREETYPE PROJECT IS PROVIDED `AS IS' WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
PURPOSE. IN NO EVENT WILL ANY OF THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DAMAGES CAUSED BY THE USE OR THE INABILITY TO USE, OF THE FREE TYPE PROJECT.

2. Redistribution

This license grants a worldwide, royalty-free, perpetual and irrevocable right and license to use, execute, perform, compile, display, copy, create derivative works of, distribute and sublicense the FreeType Project (in both source and object code forms) and derivative works thereof for any purpose; and to authorize others to exercise some or all of the rights granted herein, subject to the following conditions:

- Redistribution of source code must retain this license file (`FTL.TXT') unaltered; any additions, deletions or changes to the original files must be clearly indicated in accompanying documentation. The copyright notices of the unaltered, original files must be preserved in all copies of source files.

- Redistribution in binary form must provide a disclaimer that states that the software is based in part of the work of the FreeType Team, in the distribution documentation. We also encourage you to put an URL to the FreeType web page in your documentation, though this isn't mandatory.

These conditions apply to any software derived from or based on the FreeType Project, not just the unmodified files. If you use our work, you must acknowledge us. However, no fee need be paid to us.

3. Advertising

Neither the FreeType authors and contributors nor you shall use the name of the other for commercial, advertising, or promotional purposes without specific prior written permission.

We suggest, but do not require, that you use one or more of the following phrases to refer to this software in your documentation or advertising materials: 'FreeType Project', 'FreeType Engine', 'FreeType library', or 'FreeType Distribution'.

As you have not signed this license, you are not required to accept it. However, as the FreeType Project is copyrighted material, only this license, or another one contracted with the
4. Contacts
-----------

There are two mailing lists related to FreeType:

- freetype@nongnu.org

  Discusses general use and applications of FreeType, as well as future and wanted additions to the library and distribution. If you are looking for support, start in this list if you haven't found anything to help you in the documentation.

- freetype-devel@nongnu.org

  Discusses bugs, as well as engine internals, design issues, specific licenses, porting, etc.

Our home page can be found at

http://www.freetype.org

---

### GPL v2

---

**GNU GENERAL PUBLIC LICENSE**

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by

---
the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program"
means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term “modification”.) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)
These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary
form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.
If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.
NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>  Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.
You should have received a copy of the GNU General Public License
along with this program; if not, write to the Free Software
Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this
when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate
parts of the General Public License. Of course, the commands you use may
be called something other than `show w' and `show c'; they could even be
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the program, if
necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into
proprietary programs. If your program is a subroutine library, you may
consider it more useful to permit linking proprietary applications with the
library. If this is what you want to do, use the GNU Library General
Public License instead of this License.

#########################################################################
--- fthash.c and fthash.h are covered by the following notices ---

/*
 * Copyright 2000 Computing Research Labs, New Mexico State University
 * Copyright 2001-2015 Francesco Zappa Nardelli
 *
 * Permission is hereby granted, free of charge, to any person obtaining a
 * copy of this software and associated documentation files (the "Software"),
 * to deal in the Software without restriction, including without limitation
* the rights to use, copy, modify, publish, distribute, sublicense,
* and/or sell copies of the Software, and to permit persons to whom the
* Software is furnished to do so, subject to the following conditions:
*
* The above copyright notice and this permission notice shall be included in
* all copies or substantial portions of the Software.
*
* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
* IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
* FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL
* THE COMPUTING RESEARCH LAB OR NEW MEXICO STATE UNIVERSITY BE LIABLE FOR ANY
* CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT
* OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR
* THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*/

**************************************************************************
*
* This file is based on code from bdf.c,v 1.22 2000/03/16 20:08:50
* taken from Mark Leisher's xmbdffd package
*
*/

**************************************************************************

--- FreeType 2 PSaux module is covered by the following notices ---


This software, and all works of authorship, whether in source or
object code form as indicated by the copyright notice(s) included
herein (collectively, the "Work") is made available, and may only be
used, modified, and distributed under the FreeType Project License,
LICENSE.TXT. Additionally, subject to the terms and conditions of the
FreeType Project License, each contributor to the Work hereby grants
to any individual or legal entity exercising permissions granted by
the FreeType Project License and this section (hereafter, "You" or
"Your") a perpetual, worldwide, non-exclusive, no-charge,
royalty-free, irrevocable (except as stated in this section) patent
license to make, have made, use, offer to sell, sell, import, and
otherwise transfer the Work, where such license applies only to those
patent claims licensable by such contributor that are necessarily
infringed by their contribution(s) alone or by combination of their
contribution(s) with the Work to which such contribution(s) was
submitted. If You institute patent litigation against any entity
(including a cross-claim or counterclaim in a lawsuit) alleging that
the Work or a contribution incorporated within the Work constitutes
direct or contributory patent infringement, then any patent licenses
granted to You under this License for that Work shall terminate as of
the date such litigation is filed.

By using, modifying, or distributing the Work you indicate that you
have read and understood the terms and conditions of the
FreeType Project License as well as those provided in this section,
and you accept them fully.

#########################################################################
```
```
```#### Apache Commons Byte Code Engineering Library (BCEL) Version 6.4.1```
```
### Apache Commons BCEL Notice
<pre>
=========================================================================
== NOTICE file corresponding to the section 4 d of ==
== the Apache License, Version 2.0, ==
== in this case for the Apache Commons BCEL distribution. ==
=========================================================================

This product includes software developed by
The Apache Software Foundation (http://www.apache.org/).
</pre>

### Apache 2.0 License
<pre>
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.
2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill,
work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

</pre>

## Mesa 3-D Graphics Library v21.0.3

### Mesa License

```
Copyright (C) 1999-2007 Brian Paul All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Attention, Contributors

When contributing to the Mesa project you must agree to the licensing terms of the component to which you're contributing.

The following section lists the primary components of the Mesa distribution and their respective licenses.

Mesa Component Licenses

<table>
<thead>
<tr>
<th>Component</th>
<th>Location</th>
<th>License</th>
</tr>
</thead>
<tbody>
<tr>
<td>Main Mesa code</td>
<td>src/mesa/</td>
<td>MIT</td>
</tr>
<tr>
<td>Device drivers</td>
<td>src/mesa/drivers/*</td>
<td>MIT, generally</td>
</tr>
<tr>
<td>Gallium code</td>
<td>src/gallium/</td>
<td>MIT</td>
</tr>
<tr>
<td>Ext headers</td>
<td>GL/glext.h</td>
<td>Khronos</td>
</tr>
<tr>
<td></td>
<td>GL/glxext.h</td>
<td>Khronos</td>
</tr>
<tr>
<td></td>
<td>GL/wglext.h</td>
<td>Khronos</td>
</tr>
<tr>
<td></td>
<td>KHR/khrplatform.h</td>
<td>Khronos</td>
</tr>
</tbody>
</table>

---

include/GL/g1.h :
Mesa 3-D graphics library

Copyright (C) 1999-2006 Brian Paul All Rights Reserved.
Copyright (C) 2009 VMware, Inc. All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a
copy of this software and associated documentation files (the "Software"),
to deal in the Software without restriction, including without limitation
the rights to use, copy, modify, merge, publish, distribute, sublicense,
and/or sell copies of the Software, and to permit persons to whom the
Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS
OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL
THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR
OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR
OTHER DEALINGS IN THE SOFTWARE.

*****************************************************************************
----
include/GL/glext.h
include/GL/glxext.h
include/GL/wglxext.h :

Copyright (c) 2013 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a
copy of this software and/or associated documentation files (the
"Materials"), to deal in the Materials without restriction, including
without limitation the rights to use, copy, modify, merge, publish,
distribute, sublicense, and/or sell copies of the Materials, and to
permit persons to whom the Materials are furnished to do so, subject to
the following conditions:

The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY
CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

*****************************************************************************

----

include/KHR/khrplatform.h :

Copyright (c) 2008 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and/or associated documentation files (the "Materials"), to deal in the Materials without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Materials, and to permit persons to whom the Materials are furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

*****************************************************************************

```
```

## Licensing

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).
## Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

### Little Color Management System (LCMS) v2.12

#### LCMS License

<pre>
Little Color Management System
Copyright (c) 1998-2020 Marti Maria Saguer

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
</pre>

### ASM Bytecode Manipulation Framework v6.0

#### ASM License

<pre>
Copyright (c) 2000-2011 France Tlcom
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holders nor the names of its
contributors may be used to endorse or promote products derived from
this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS"
AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE
LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
THE POSSIBILITY OF SUCH DAMAGE.

</pre>

This license came from: http://www.megginson.com/SAX/copying.html
However please note future versions of SAX may be covered
under http://saxproject.org/?selected=pd

This page is now out of date -- see the new SAX site at
http://www.saxproject.org/ for more up-to-date
releases and other information. Please change your bookmarks.

SAX2 is Free!

I hereby abandon any property rights to SAX 2.0 (the Simple API for
XML), and release all of the SAX 2.0 source code, compiled code, and
documentation contained in this distribution into the Public Domain.
SAX comes with NO WARRANTY or guarantee of fitness for any
purpose.

David Megginson, david@megginson.com
2000-05-05

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/
1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of
the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

   (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

   (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

   (c) You must retain, in the Source form of any Derivative Works
that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement You may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0
Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

## The Unicode Standard, Unicode Character Database, Version 10.0.0

### Unicode Character Database

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE
Unicode Data Files include all data files under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

Unicode Data Files do not include PDF online code charts under the
directory http://www.unicode.org/Public/.

Software includes any source code published in the Unicode Standard
or under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE
TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE
THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in http://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining
a copy of the Unicode data files and any associated documentation
(the "Data Files") or Unicode software and any associated documentation
(the "Software") to deal in the Data Files or Software
without restriction, including without limitation the rights to use,
copy, modify, merge, publish, distribute, and/or sell copies of
the Data Files or Software, and to permit persons to whom the Data Files
or Software are furnished to do so, provided that either
(a) this copyright and permission notice appear with all copies
of the Data Files or Software, or
(b) this copyright and permission notice appear in associated
Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF
ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE
WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT OF THIRD PARTY RIGHTS.
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS
NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL
 DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE,
DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER
TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR
PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder
shall not be used in advertising or otherwise to promote the sale,
use or other dealings in these Data Files or Software without prior
written authorization of the copyright holder.

```
## Mozilla Elliptic Curve Cryptography (ECC)

### Mozilla ECC Notice

This notice is provided with respect to Elliptic Curve Cryptography,
which is included with JRE, JDK, and OpenJDK.

You are receiving a
[copy](http://hg.openjdk.java.net/jdk9/jdk9/jdk/file/tip/src/jdk.crypto.ec/share/native/libsunec/impl)
of the Elliptic Curve Cryptography library in source
form with the JDK and OpenJDK source distributions, and as object code in
the JRE & JDK runtimes.

In the case of the JRE & JDK runtimes, the terms of the Oracle license do
NOT apply to the Elliptic Curve Cryptography library; it is licensed under the
following license, separately from Oracle's JDK & JRE. If you do not wish to
install the Elliptic Curve Cryptography library, you may delete the
Elliptic Curve Cryptography library:
- On Solaris and Linux systems: delete `${JAVA_HOME}/lib/libsunec.so`
- On Mac OSX systems: delete `${JAVA_HOME}/lib/libsunec.dylib`
- On Windows systems: delete `${JAVA_HOME}/bin/sunec.dll`

```

### Written Offer for Source Code
For third party technology that you receive from Oracle in binary form which is licensed under an open source license that gives you the right to receive the source code for that binary, you can obtain a copy of the applicable source code from this page:

http://hg.openjdk.java.net/jdk9/jdk9/jdk/file/tip/src/jdk.crypto.ec/share/native/libsunec/impl

If the source code for the technology was not provided to you with the binary, you can also receive a copy of the source code on physical media by submitting a written request to:

Oracle America, Inc.
Attn: Associate General Counsel,
Development and Engineering Legal
500 Oracle Parkway, 10th Floor
Redwood Shores, CA 94065

Or, you may send an email to Oracle using the form at:

http://www.oracle.com/goto/opensourcecode/request

Your request should include:

- The name of the component or binary file(s) for which you are requesting the source code

- The name and version number of the Oracle product containing the binary

- The date you received the Oracle product

- Your name

- Your company name (if applicable)

- Your return mailing address and email and

- A telephone number in the event we need to reach you.

We may charge you a fee to cover the cost of physical media and processing. Your request must be sent (i) within three (3) years of the date you received the Oracle product that included the component or binary file(s) that are the subject of your request, or (ii) in the case of code licensed under the GPL v3, for as long as Oracle offers spare parts or customer support for that product model.

</pre>

### LGPL 2.1
GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA  02110-1301  USA
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL.  It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.
We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free
software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not
covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

   You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) The modified work must itself be a software library.

   b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

   c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

   d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

   (For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

   These requirements apply to the modified work as a whole. If
identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.
5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding
machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library
facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by
all those who receive copies directly or indirectly through you, then
the only way you could satisfy both it and this License would be to
refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any
particular circumstance, the balance of the section is intended to apply,
and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any
patents or other property right claims or to contest validity of any
such claims; this section has the sole purpose of protecting the
integrity of the free software distribution system which is
implemented by public license practices. Many people have made
generous contributions to the wide range of software distributed
through that system in reliance on consistent application of that
system; it is up to the author/donor to decide if he or she is willing
to distribute software through any other system and a licensee cannot
impose that choice.

This section is intended to make thoroughly clear what is believed to
be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in
certain countries either by patents or by copyrighted interfaces, the
original copyright holder who places the Library under this License may add
an explicit geographical distribution limitation excluding those countries,
so that distribution is permitted only in or among countries not thus
excluded. In such case, this License incorporates the limitation as if
written in the body of this License.

13. The Free Software Foundation may publish revised and/or new
versions of the Lesser General Public License from time to time.
Such new versions will be similar in spirit to the present version,
but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library
specifies a version number of this License which applies to it and
"any later version", you have the option of following the terms and
conditions either of that version or of any later version published by
the Free Software Foundation. If the Library does not specify a
license version number, you may choose any version ever published by
the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free
programs whose distribution conditions are incompatible with these,
write to the author to ask for permission. For software which is
copyrighted by the Free Software Foundation, write to the Free
Software Foundation; we sometimes make exceptions for this. Our
decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either
version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library 'Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

</pre>

## xwd v1.0.7

### xwd utility

This is the copyright for the files in src/java.desktop/unix/native/libawt_xawt:
list.h, multiVis.h, wsutils.h, list.c, multiVis.c

Copyright 1994 Hewlett-Packard Co.
Copyright 1996, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
Copyright (c) 2009, Orbitz World Wide
All rights reserved.

Redistribution and use in source and binary forms, with or without modification,
are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice,
  this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice,
  this list of conditions and the following disclaimer in the documentation
  and/or other materials provided with the distribution.
* Neither the name of the Orbitz World Wide nor the names of its contributors
  may be used to endorse or promote products derived from this software
  without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache HttpClient Mime
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

The project util-linux doesn't use the same license for all of the code.
There is code under:
Please, check the source code for more details. A license is usually at the start of each source file.

The /COPYING file (GPLv2+) is the default license for code without an explicitly defined license.

## CUP Parser Generator for Java v 0.11b

### CUP Parser Generator License

<pre>
Copyright 1996-2015 by Scott Hudson, Frank Flannery, C. Scott Ananian, Michael Petter

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both the copyright notice and this permission notice and warranty disclaimer appear in supporting documentation, and that the names of the authors or their employers not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

The authors and their employers disclaim all warranties with regard to this software, including all implied warranties of merchantability and fitness. In no event shall the authors or their employers be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortious action, arising out of or in connection with the use or performance of this software.

</pre>

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION
1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent
to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work.
excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## Harfbuzz v2.3.1

### Harfbuzz License

http://cgit.freedesktop.org/harfbuzz/tree/COPYING

HarfBuzz is licensed under the so-called "Old MIT" license. Details follow. For parts of HarfBuzz that are licensed under different licenses see individual files names COPYING in subdirectories where applicable.

Copyright 2012 Mozilla Foundation
Copyright 2011 Codethink Limited
Copyright 2008,2010 Nokia Corporation and/or its subsidiary(-ies)
Copyright 2009 Keith Stibbey
Copyright 2009 Martin Hosken and SIL International
Copyright 2007 Chris Wilson
Copyright 2006 Behdad Esfahbod
Copyright 2005 David Turner
Copyright 1998-2004 David Turner and Werner Lemberg

For full copyright notices consult the individual files in the package.

Permission is hereby granted, without written agreement and without license or royalty fees, to use, copy, modify, and distribute this software and its documentation for any purpose, provided that the above copyright notice and the following two paragraphs appear in all copies of this software.

IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE AND ITS DOCUMENTATION, EVEN IF THE COPYRIGHT HOLDER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE COPYRIGHT HOLDER SPECIFICALLY DISCLAIMS ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE SOFTWARE PROVIDED HEREUNDER IS ON AN "AS IS" BASIS, AND THE COPYRIGHT HOLDER HAS NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.
All source code, except for one section, is licensed as above. The one exception is licensed with a slightly different MIT variant:
The contents of this directory are licensed under the following terms:

Copyright (C) 2012 Grigori Goronzy <greg@kinoho.net>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

</pre>
## Apache Santuario v2.2.1

### Apache Santuario Notice

<pre>
Apache Santuario - XML Security for Java
Copyright 1999-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

It was originally based on software copyright (c) 2001, Institute for

The development of this software was partly funded by the European
Commission in the <WebSig> project in the ISIS Programme.

</pre>

### Apache 2.0 License

<pre>
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 793
"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to...
communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of...
the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding those notices that do not
pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions
for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
you Contributions intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,
except as required for reasonable and customary use in describing the
origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or
agreed to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
implied, including, without limitation, any warranties or conditions
of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
PARTICULAR PURPOSE. You are solely responsible for determining the
appropriateness of using or redistributing the Work and assume any
risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and limitations under the License.

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes
of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You
meet the following conditions:

(a) You must give any other recipients of the Work or
    Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices
    stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works
    that You distribute, all copyright, patent, trademark, and
    attribution notices from the Source form of the Work,
    excluding those notices that do not pertain to any part of
    the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its
    distribution, then any Derivative Works that You distribute must
    include a readable copy of the attribution notices contained
    within such NOTICE file, excluding those notices that do not
    pertain to any part of the Derivative Works, in at least one
    of the following places: within a NOTICE text file distributed
    as part of the Derivative Works; within the Source form or
    documentation, if provided along with the Derivative Works; or,
    within a display generated by the Derivative Works, if and
    wherever such third-party notices normally appear. The contents
    of the NOTICE file are for informational purposes only and
    do not modify the License. You may add Your own attribution
    notices within Derivative Works that You distribute, alongside
    or as an addendum to the NOTICE text from the Work, provided
    that such additional attribution notices cannot be construed
    as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions
for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,
except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.
Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

   http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

APACHE COMMONS MATH DERIVATIVE WORKS:

The Apache commons-math library includes a number of subcomponents
whose implementation is derived from original sources written
in C or Fortran. License terms of the original sources
are reproduced below.

===============================================================================
For the lmder, lmpar and qrsolv Fortran routine from minpack and translated in
the LevenbergMarquardtOptimizer class in package
org.apache.commons.math.optimization.general
Original source copyright and license statement:

Minpack Copyright Notice (1999) University of Chicago. All rights reserved

Redistribution and use in source and binary forms, with or
without modification, are permitted provided that the
following conditions are met:

1. Redistributions of source code must retain the above
copyright notice, this list of conditions and the following
disclaimer.

2. Redistributions in binary form must reproduce the above
copyright notice, this list of conditions and the following
disclaimer in the documentation and/or other materials
provided with the distribution.

3. The end-user documentation included with the
redistribution, if any, must include the following
acknowledgment:
"This product includes software developed by the University of Chicago, as Operator of Argonne National Laboratory.

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. WARRANTY DISCLAIMER. THE SOFTWARE IS SUPPLIED "AS IS" WITHOUT WARRANTY OF ANY KIND. THE COPYRIGHT HOLDER, THE UNITED STATES, THE UNITED STATES DEPARTMENT OF ENERGY, AND THEIR EMPLOYEES: (1) DISCLAIM ANY WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE OR NON-INFRINGEMENT, (2) DO NOT ASSUME ANY LEGAL LIABILITY OR RESPONSIBILITY FOR THE ACCURACY, COMPLETENESS, OR USEFULNESS OF THE SOFTWARE, (3) DO NOT REPRESENT THAT USE OF THE SOFTWARE WOULD NOT INFRINGE PRIVATELY OWNED RIGHTS, (4) DO NOT WARRANT THAT THE SOFTWARE WILL FUNCTION UNINTERRUPTED, THAT IT IS ERROR-FREE OR THAT ANY ERRORS WILL BE CORRECTED.

5. LIMITATION OF LIABILITY. IN NO EVENT WILL THE COPYRIGHT HOLDER, THE UNITED STATES, THE UNITED STATES DEPARTMENT OF ENERGY, OR THEIR EMPLOYEES: BE LIABLE FOR ANY INDIRECT, INCIDENTAL, CONSEQUENTIAL, SPECIAL OR PUNITIVE DAMAGES OF ANY KIND OR NATURE, INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS OR LOSS OF DATA, FOR ANY REASON WHATSOEVER, WHETHER SUCH LIABILITY IS ASSERTED ON THE BASIS OF CONTRACT, TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY), OR OTHERWISE, EVEN IF ANY OF SAID PARTIES HAS BEEN WARNED OF THE POSSIBILITY OF SUCH LOSS OR DAMAGES.

===============================================================================

Copyright and license statement for the odex Fortran routine developed by E. Hairer and G. Wanner and translated in GraggBulirschStoerIntegrator class in package org.apache.commons.math.ode.nonstiff:

Copyright (c) 2004, Ernst Hairer

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

===============================================================================

Copyright and license statement for the original lapack fortran routines translated in EigenDecompositionImpl class in package org.apache.commons.math.linear:

Copyright (c) 1992-2008 The University of Tennessee. All rights reserved.

$COPYRIGHT$

Additional copyrights may follow

$HEADERS$

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer listed in this license in the documentation and/or other materials provided with the distribution.

- Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
===============================================================================

Copyright and license statement for the original Mersenne twister C
routines translated in MersenneTwister class in package
org.apache.commons.math.random:

Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura,
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright
   notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright
   notice, this list of conditions and the following disclaimer in the
   documentation and/or other materials provided with the distribution.

3. The names of its contributors may not be used to endorse or promote
   products derived from this software without specific prior written
   permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR
CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache Log4j API
Copyright 1999-1969 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Apache HttpCore
Copyright 2005-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

### Thai Dictionary

#### Thai Dictionary License
<pre>
Copyright (C) 1982 The Royal Institute, Thai Royal Government.

Copyright (C) 1998 National Electronics and Computer Technology Center,
National Science and Technology Development Agency,
Ministry of Science Technology and Environment,
Thai Royal Government.

Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.
</pre>

Apache Log4j Core
Copyright 1999-2012 Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

ResolverUtil.java
Copyright 2005-2006 Tim Fennell

Apache HttpCore NIO
Copyright 2005-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).
# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers.

## Licensing

Jackson 2.x core and extension components are licensed under Apache License 2.0 To find the details that apply to this artifact see the accompanying LICENSE file.

## Credits

A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

ADDITIONAL INFORMATION ABOUT LICENSING

Certain files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception.

Note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0 and may include FreeType. Such programs are licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result.

Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath
Exception could therefore effectively compromise your ability to further distribute the package.

Failing to distribute notices associated with some files may also create unexpected legal consequences.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

### OASIS PKCS #11 Cryptographic Token Interface License

Copyright OASIS Open 2020. All Rights Reserved.

All capitalized terms in the following text have the meanings assigned to them in the OASIS Intellectual Property Rights Policy (the "OASIS IPR Policy"). The full Policy may be found at the OASIS website: [http://www.oasis-open.org/policies-guidelines/ipr](http://www.oasis-open.org/policies-guidelines/ipr)

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published, and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this section are included on all such copies and derivative works. However, this document itself may not be modified in any way, including by removing the copyright notice or references to OASIS, except as needed for the purpose of developing any document or deliverable produced by an OASIS Technical Committee (in which case the rules applicable to copyrights, as set forth in the OASIS IPR Policy, must be followed) or as required to translate it into languages other than English.

The limited permissions granted above are perpetual and will not be revoked by OASIS or its successors or assigns.

This document and the information contained herein is provided on an "AS IS" basis and OASIS DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY OWNERSHIP RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. OASIS AND ITS MEMBERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS DOCUMENT OR ANY PART THEREOF.

[OASIS requests that any OASIS Party or any other party that}
believes it has patent claims that would necessarily be infringed by implementations of this OASIS Standards Final Deliverable, to notify OASIS TC Administrator and provide an indication of its willingness to grant patent licenses to such patent claims in a manner consistent with the IPR Mode of the OASIS Technical Committee that produced this deliverable.]

[OASIS invites any party to contact the OASIS TC Administrator if it is aware of a claim of ownership of any patent claims that would necessarily be infringed by implementations of this OASIS Standards Final Deliverable by a patent holder that is not willing to provide a license to such patent claims in a manner consistent with the IPR Mode of the OASIS Technical Committee that produced this OASIS Standards Final Deliverable. OASIS may include such claims on its website, but disclaims any obligation to do so.]

[OASIS takes no position regarding the validity or scope of any intellectual property or other rights that might be claimed to pertain to the implementation or use of the technology described in this OASIS Standards Final Deliverable or the extent to which any license under such rights might or might not be available; neither does it represent that it has made any effort to identify any such rights. Information on OASIS' procedures with respect to rights in any document or deliverable produced by an OASIS Technical Committee can be found on the OASIS website. Copies of claims of rights made available for publication and any assurances of licenses to be made available, or the result of an attempt made to obtain a general license or permission for the use of such proprietary rights by implementers or users of this OASIS Standards Final Deliverable, can be obtained from the OASIS TC Administrator. OASIS makes no representation that any information or list of intellectual property rights will at any time be complete, or that any claims in such list are, in fact, Essential Claims.]

</pre>

PLEASE READ THIS NOTICE CAREFULLY

This AppDynamics PHP-agent uses third-party library ZeroMQ v3.2.5.

The above mentioned third-party library has been modified to function as per the agent requirement. The original source code can be found here: http://download.zeromq.org/.

## International Components for Unicode (ICU4J) v60.2

### ICU4J License

```
UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE
```
Unicode Data Files include all data files under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

Unicode Data Files do not include PDF online code charts under the
directory http://www.unicode.org/Public/.

Software includes any source code published in the Unicode Standard
or under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE
TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE
THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in http://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining
a copy of the Unicode data files and any associated documentation
(the "Data Files") or Unicode software and any associated documentation
(the "Software") to deal in the Data Files or Software
without restriction, including without limitation the rights to use,
copy, modify, merge, publish, distribute, and/or sell copies of
the Data Files or Software, and to permit persons to whom the Data Files
or Software are furnished to do so, provided that either
(a) this copyright and permission notice appear with all copies
of the Data Files or Software, or
(b) this copyright and permission notice appear in associated
Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF
ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE
WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT OF THIRD PARTY RIGHTS.
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS
NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL
DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, 
DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER 
TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR 
PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder 
shall not be used in advertising or otherwise to promote the sale, 
use or other dealings in these Data Files or Software without prior 
written authorization of the copyright holder.

```
## Cryptix AES v3.2.0

### Cryptix General License
<pre>
Cryptix General License

Copyright (c) 1995-2005 The Cryptix Foundation Limited. 
All rights reserved.

Redistribution and use in source and binary forms, with or without 
modification, are permitted provided that the following conditions are 
met:

1. Redistributions of source code must retain the copyright notice, 
   this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright 
   notice, this list of conditions and the following disclaimer in 
   the documentation and/or other materials provided with the 
   distribution.

THIS SOFTWARE IS PROVIDED BY THE CRYPTIX FOUNDATION LIMITED AND 
CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, 
INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF 
MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. 
IN NO EVENT SHALL THE CRYPTIX FOUNDATION LIMITED OR CONTRIBUTORS BE 
 LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR 
CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF 
SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR 
BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, 
WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE 
OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN 
IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>
```
## JLine v3.14.0

### JLine License

<pre>
Copyright (c) 2002-2018, the original author or authors.
All rights reserved.

https://opensource.org/licenses/BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

## JRuby Joni v2.1.16

### MIT License

<pre>
Copyright (c) 2017 JRuby Team

</pre>

Copyright (c) 2017 JRuby Team
Permission is hereby granted, free of charge, to any person obtaining a
copy of this software and associated documentation files (the "Software"),
to deal in the Software without restriction, including without limitation
the rights to use, copy, modify, merge, publish, distribute, sublicense,
and/or sell copies of the Software, and to permit persons to whom the
Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS
OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL
THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR
OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR
OTHER DEALINGS IN THE SOFTWARE.

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.
"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made,
use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions
for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability
incurred by, or claims asserted against, such Contributor by reason
of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following
boilerplate notice, with the fields enclosed by brackets "[]"
replaced with your own identifying information. (Don't include
the brackets!) The text should be enclosed in the appropriate
comment syntax for the file format. We also recommend that a
file or class name and description of purpose be included on the
same "printed page" as the copyright notice for easier
identification within third-party archives.

Copyright 1999-2005 The Apache Software Foundation

Licensed under the Apache License, Version 2.0 (the "License);
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

   http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

### GIFLIB v5.2.1

#### GIFLIB License

The GIFLIB distribution is Copyright (c) 1997 Eric S. Raymond

Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in
all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN
THE SOFTWARE.

https://sourceforge.net/p/giflib/code/ci/master/tree/openbsd-reallocarray.c

Copyright (c) 2008 Otto Moerbeek <otto@drijf.net>
SPDX-License-Identifier: MIT
## libpng v1.6.37

### libpng License
<pre>
COPYRIGHT NOTICE, DISCLAIMER, and LICENSE
==============================================

PNG Reference Library License version 2
=======================================

* Copyright (c) 1995-2019 The PNG Reference Library Authors.
* Copyright (c) 2018-2019 Cosmin Truta.
* Copyright (c) 1996-1997 Andreas Dilger.
* Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind,
express or implied, including, without limitation, the warranties
of merchantability, fitness for a particular purpose, title, and
non-infringement. In no event shall the Copyright owners, or
anyone distributing the software, be liable for any damages or
other liability, whether in contract, tort or otherwise, arising
from, out of, or in connection with the software, or the use or
other dealings in the software, even if advised of the possibility
of such damage.

Permission is hereby granted to use, copy, modify, and distribute
this software, or portions hereof, for any purpose, without fee,
subject to the following restrictions:

1. The origin of this software must not be misrepresented; you
must not claim that you wrote the original software. If you
use this software in a product, an acknowledgment in the product
documentation would be appreciated, but is not required.

2. Altered source versions must be plainly marked as such, and must
not be misrepresented as being the original software.

3. This Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)
--------------------------------------------------------------------------------

libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are
Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are
derived from libpng-1.0.6, and are distributed according to the same
disclaimer and license as libpng-1.0.6 with the following individuals
added to the list of Contributing Authors:

    Simon-Pierre Cadieux
    Eric S. Raymond
    Mans Rullgard
    Cosmin Truta
    Gilles Vollant
    James Yu
    Mandar Sahastrabuddhe
    Google Inc.
    Vadim Barkov

and with the following additions to the disclaimer:

    There is no warranty against interference with your enjoyment of
the library or against infringement. There is no warranty that our
efforts or the library will fulfill any of your particular purposes
or needs. This library is provided with all faults, and the entire
risk of satisfactory quality, performance, accuracy, and effort is
with the user.

Some files in the "contrib" directory and some configure-generated
files that are distributed with libpng have other copyright owners, and
are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are
Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from
libpng-0.96, and are distributed according to the same disclaimer and
license as libpng-0.96, with the following individuals added to the
list of Contributing Authors:

    Tom Lane
    Glenn Randers-Pehrson
    Willem van Schaik
libpng versions 0.89, June 1996, through 0.96, May 1997, are
Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88,
and are distributed according to the same disclaimer and license as
libpng-0.88, with the following individuals added to the list of
Contributing Authors:

John Bowler
Kevin Bracey
Sam Bushell
Magnus Holmgren
Greg Roelofs
Tom Tanner

Some files in the "scripts" directory have other copyright owners,
but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are
Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors"
is defined as the following set of individuals:

Andreas Dilger
Dave Martindale
Guy Eric Schalnat
Paul Schmidt
Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing
Authors and Group 42, Inc. disclaim all warranties, expressed or
implied, including, without limitation, the warranties of
merchantability and of fitness for any purpose. The Contributing
Authors and Group 42, Inc. assume no liability for direct, indirect,
incidental, special, exemplary, or consequential damages, which may
result from the use of the PNG Reference Library, even if advised of
the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this
source code, or portions hereof, for any purpose, without fee, subject
to the following restrictions:

1. The origin of this source code must not be misrepresented.

2. Altered versions must be plainly marked as such and must not
be misrepresented as being the original source.

3. This Copyright notice may not be removed or altered from any
source or altered source distribution.
The Contributing Authors and Group 42, Inc. specifically permit, without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

<pre>
GNU GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps:
(1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.
A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.


The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to
control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such

You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

a) The work must carry prominent notices stating that you modified it, and giving a relevant date.

b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your
work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source
may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).
The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or

b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or

c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or

d) Limiting the use for publicity purposes of names of licensors or
authors of the material; or

e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or

f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered “further restrictions” within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have
received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.


You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.
A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.
A patent license is "discriminatory" if it does not include within
the scope of its coverage, prohibits the exercise of, or is
conditioned on the non-exercise of one or more of the rights that are
specifically granted under this License. You may not convey a covered
work if you are a party to an arrangement with a third party that is
in the business of distributing software, under which you make payment
to the third party based on the extent of your activity of conveying
the work, and under which the third party grants, to any of the
parties who would receive the covered work from you, a discriminatory
patent license (a) in connection with copies of the covered work
conveyed by you (or copies made from those copies), or (b) primarily
for and in connection with specific products or compilations that
contain the covered work, unless you entered into that arrangement,
or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting
any implied license or other defenses to infringement that may
otherwise be available to you under applicable patent law.


If conditions are imposed on you (whether by court order, agreement or
otherwise) that contradict the conditions of this License, they do not
excuse you from the conditions of this License. If you cannot convey a
covered work so as to satisfy simultaneously your obligations under this
License and any other pertinent obligations, then as a consequence you may
not convey it at all. For example, if you agree to terms that obligate you
to collect a royalty for further conveying from those to whom you convey
the Program, the only way you could satisfy both those terms and this
License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have
permission to link or combine any covered work with a work licensed
under version 3 of the GNU Affero General Public License into a single
combined work, and to convey the resulting work. The terms of this
License will continue to apply to the part which is the covered work,
but the special requirements of the GNU Affero General Public License,
section 13, concerning interaction through a network will apply to the
combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of
the GNU General Public License from time to time. Such new versions will
be similar in spirit to the present version, but may differ in detail to
address new problems or concerns.
Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy’s public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates
an absolute waiver of all civil liability in connection with the
Program, unless a warranty or assumption of liability accompanies a
copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest
possible use to the public, the best way to achieve this is to make it
free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest
to attach them to the start of each source file to most effectively
state the exclusion of warranty; and each file should have at least
the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year>  <name of author>

This program is free software: you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation, either version 3 of the License, or
(at your option) any later version.

This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.

You should have received a copy of the GNU General Public License
along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short
notice like this when it starts in an interactive mode:

<program>  Copyright (C) <year>  <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate
parts of the General Public License. Of course, your program's commands
might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school,
if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

Apache Commons Logging
Copyright 2003-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

HEAR YE, HEAR YE!

All of the .java software and associated documentation about SAX in this repository are distributed freely in the public domain.

LICENSE.sax.txt covers all software and documentation from the megginson.com including the following in the xml-commons project:

  xml-commons/java/external/src/org/xml/sax
  and all subdirectories
  xml-commons/java/external/xdocs/sax
  and all subdirectories

The actual SAX classes in xml-commons came from:
  http://www.megginson.com/Software/index.html
The original versions are tagged 'SAX-2_0-r2-prerelease'

Apache Log4j Commons Logging Bridge
Copyright 1999-1969 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

### Unicode Common Local Data Repository (CLDR) v33

#### CLDR License
UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

Unicode Data Files include all data files under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

Unicode Data Files do not include PDF online code charts under the
directory http://www.unicode.org/Public/.

Software includes any source code published in the Unicode Standard
or under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE
TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE
THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in http://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining
a copy of the Unicode data files and any associated documentation
(the "Data Files") or Unicode software and any associated documentation
(the "Software") to deal in the Data Files or Software
without restriction, including without limitation the rights to use,
copy, modify, merge, publish, distribute, and/or sell copies of
the Data Files or Software, and to permit persons to whom the Data Files
or Software are furnished to do so, provided that either
(a) this copyright and permission notice appear with all copies
of the Data Files or Software, or
(b) this copyright and permission notice appear in associated
Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF
ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE
WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT OF THIRD PARTY RIGHTS.
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS
NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL
DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE,
DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER
TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR
PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder
shall not be used in advertising or otherwise to promote the sale,
use or other dealings in these Data Files or Software without prior
written authorization of the copyright holder.

---
NOTE: This file corresponds to section 4(d) of the Apache License, Version 2.0, in this case for the Apache Xerces Java distribution.
---

Apache Xerces Java
Copyright 1999-2018 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- voluntary contributions made by Paul Eng on behalf of the
  Apache Software Foundation that were originally developed at iClick, Inc.,
  software copyright (c) 1999.

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.
2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or...
You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill,
work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

The copyrights in this software and any visual or audio work distributed with the software belong to Azul Systems, Inc. and those included in all other notice files either listed in the readme file or contained in any other included notice files with this distribution. All rights are reserved. Installation of this software and any Azul software bundled with or derived from this software is licensed only in accordance with these terms.
Provided you have not received the software directly from Azul and have already agreed to the terms of a separate license agreement, by installing, using or distributing this software you, on your own behalf and on behalf of your employer or principal, agree to be bound by these terms. If you do not agree to any of these terms, you may not use, copy, transmit, distribute nor install this software.

The software is developed and owned by Azul and/or any of its affiliates, subsidiaries or respective suppliers and licensors. The software also includes certain software components and materials ("Open Source Materials") of third parties ("Third Party Licensors") licensed under certain licenses ("Open Source Licenses").

Nothing in this Agreement limits your rights under, or grants you rights that supersede the terms and conditions of any applicable Open Source Licenses. You must review the Open Source Licenses located at http://www.azulsystems.com/license/zulu_third_party_licenses.html to understand your rights under them. In the event that no such third party license agreements exist, the restrictions contained in this Agreement shall apply.

With respect to the Open Source Licenses the following shall apply:

1) You hereby acknowledge and agree that you will be licensing any Open Source Materials directly from the applicable Third Party Licensors including the right to use such Third Party Materials in connection with the software.

2) In the event of any inconsistencies or conflicting provisions of the Open Source Licenses and the provisions of this Agreement, the provisions of the Open Source Licenses shall prevail.

THIS SOFTWARE IS PROVIDED BY AZUL "AS-IS" AND WITHOUT EXPRESS OR IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL AZUL BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY OR CONSEQUENTIAL DAMAGES (INCLUDING BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICE, LOSS OF USE, DATA OR PROFITS; OR BUSINESS INTERRUPTION, HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY WHETHER IN CONTRACT, STRICT LIABILITY OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache Commons Codec
Copyright 2002-2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (https://www.apache.org/).

The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors.
Original source copyright:
Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

Apache HttpClient
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

This license came from: http://www.w3.org/Consortium/Legal/copyright-documents-20021231

W3C DOCUMENT LICENSE
http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231

Public documents on the W3C site are provided by the copyright holders under the following license. By using and/or copying this document, or the W3C document from which this statement is linked, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions:

Permission to copy, and distribute the contents of this document, or the W3C document from which this statement is linked, in any medium for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the document, or portions thereof, that you use:

1. A link or URL to the original W3C document.
2. The pre-existing copyright notice of the original author, or if it doesn't exist, a notice (hypertext is preferred, but a textual representation is permitted) of the form: "Copyright [$date-of-document] World Wide Web Consortium, (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University). All Rights Reserved.
http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231"
3. If it exists, the STATUS of the W3C document.

When space permits, inclusion of the full text of this NOTICE should be provided. We request that authorship attribution be provided in any software,
documents, or other items or products that you create pursuant to the implementation of the contents of this document, or any portion thereof.

No right to create modifications or derivatives of W3C documents is granted pursuant to this license. However, if additional requirements (documented in the Copyright FAQ) are satisfied, the right to create modifications or derivatives is sometimes granted by the W3C to individuals complying with those requirements.

THIS DOCUMENT IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR TITLE; THAT THE CONTENTS OF THE DOCUMENT ARE SUITABLE FOR ANY PURPOSE; NOR THAT THE IMPLEMENTATION OF SUCH CONTENTS WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE DOCUMENT OR THE PERFORMANCE OR IMPLEMENTATION OF THE CONTENTS THEREOF.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to this document or its contents without specific, written prior permission. Title to copyright in this document will at all times remain with copyright holders.

------------------------------------------------------------------------

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, moves information on style sheets, DTDs, and schemas to the Copyright FAQ, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". See the older formulation for the policy prior to this date. Please see our Copyright FAQ for common questions about using materials from our site, such as the translating or annotating specifications. Other questions about this notice can be directed to site-policy@w3.org.

Joseph Reagle <site-policy@w3.org>

Last revised by Reagle $Date: 2005-06-03 18:49:13 -0400 (Fri, 03 Jun 2005) $ A Classpath Exception File means any source file contained in this distribution which contains the following words in such files header: Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code.

Azul Systems, Inc. hereby confirms that each Classpath Exception File is subject to the clarification and special exception to the GPL that is outlined in the accompanying LICENSE file (under the heading CLASSPATH EXCEPTION TO THE GPL).
Apache Commons FileUpload
Copyright 2002-2018 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

1.43 rust-libsqilite3-sys 0.9.3

1.43.1 Available under license:

Found license 'GNU Lesser General Public License' in
"Copyright (c) 1998-2002 HappySize, Inc. All rights reserved. * which is distributed under the terms of GNU Lesser General Public License (version 2) as published by the Free Software Foundation. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License'

Found license 'General Public License 2.0' in
"Copyright (c) 1998-2002 HappySize, Inc. All rights reserved. * which is distributed under the terms of GNU Lesser General Public License (version 2) as published by the Free Software Foundation. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License'

Found license 'GNU Lesser General Public License' in
"Copyright (c) 1998,1999,2000,2001 HappySize, Inc. All rights reserved. * GNU Lesser General Public License (Version 2.1, February 1999) GNU Lesser General Public License Library General Public License * All rights reserved.

Found license 'General Public License 2.0' in
"This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>. * */ *

As a special exception, you may create a larger work that contains part or all of the Bison parser skeleton and distribute that work special exception, which will cause the skeleton and the resulting Bison output files to be licensed under the GNU General Public License without this special exception. This special exception was added by the Free Software Foundation in

Found license 'General Public License 2.0' in
"Copyright (c) 1998,1999,2000,2001 HappySize, Inc. All rights reserved. * This software is released under the GNU Lesser General Public License. * GNU Lesser General Public License (Version 2.1, February 1999) GNU Lesser General Public License Library General Public License * All rights reserved.'

1.44 protobuf-java-format 1.2

1.44.1 Available under license:

Copyright (c) 2009, Orbitz World Wide
All rights reserved.
Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of the Orbitz World Wide nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 2009, Orbitz LLC
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of the Orbitz LLC nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.45 io-grpc-grpc-okhttp 1.40.1

1.45.1 Available under license:

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2018 The gRPC Authors
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1310721461_1650884178.79/0/grpc-okhttp-1-40-1-sources-jar/io/grpc/okhttp/ExceptionHandlingFrameWriter.java
* /opt/cola/permits/1310721461_1650884178.79/0/grpc-okhttp-1-40-1-sources-jar/io/grpc/okhttp/AsyncSink.java

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2015 The gRPC Authors
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
Found in path(s):
* /opt/cola/permits/1310721461_1650884178.79/0/grpc-okhttp-1-40-1-sources.jar/io/grpc-okhttp/OkHttpWritableBufferAllocator.java
* /opt/cola/permits/1310721461_1650884178.79/0/grpc-okhttp-1-40-1-sources.jar/io/grpc-okhttp/OkHttpChannelProvider.java
* /opt/cola/permits/1310721461_1650884178.79/0/grpc-okhttp-1-40-1-sources.jar/io/grpc-okhttp/OkHttpProtocolNegotiator.java
* /opt/cola/permits/1310721461_1650884178.79/0/grpc-okhttp-1-40-1-sources.jar/io/grpc-okhttp/package-info.java
* /opt/cola/permits/1310721461_1650884178.79/0/grpc-okhttp-1-40-1-sources.jar/io/grpc-okhttp/OkHttpWritableBuffer.java
* /opt/cola/permits/1310721461_1650884178.79/0/grpc-okhttp-1-40-1-sources.jar/io/grpc-okhttp/NegotiationType.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2012 The Android Open Source Project
* 
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* 
*    http://www.apache.org/licenses/LICENSE-2.0
* 
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1310721461_1650884178.79/0/grpc-okhttp-1-40-1-sources.jar/io/grpc-okhttp/internal/Util.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright 2013 Twitter, Inc.
* 
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* 
*    http://www.apache.org/licenses/LICENSE-2.0
* 
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1310721461_1650884178.79/0/grpc-okhttp-1-40-1-sources-jar/io/grpc-okhttp/internal/framed/Huffman.java
No license file was found, but licenses were detected in source scan.

*/

* Copyright (C) 2013 Square, Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* 
*    http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1310721461_1650884178.79/0/grpc-okhttp-1-40-1-sources-jar/io/grpc-okhttp/internal/framed/Variant.java
* /opt/cola/permits/1310721461_1650884178.79/0/grpc-okhttp-1-40-1-sources-jar/io/grpc-okhttp/internal/framed/HeadersMode.java
* /opt/cola/permits/1310721461_1650884178.79/0/grpc-okhttp-1-40-1-sources-jar/io/grpc-okhttp/internal/framed/Hpack.java
* /opt/cola/permits/1310721461_1650884178.79/0/grpc-okhttp-1-40-1-sources-jar/io/grpc-okhttp/internal/framed/ErrorCode.java
* /opt/cola/permits/1310721461_1650884178.79/0/grpc-okhttp-1-40-1-sources-jar/io/grpc-okhttp/internal/framed/Http2.java
No license file was found, but licenses were detected in source scan.

*/

* Copyright (C) 2014 Square, Inc.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* 
*    http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
*/opt/cola/permits/1310721461_1650884178.79/0/grpc-okhttp-1-40-1-sources-jar/io/grpc-okhttp/internal/TlsVersion.java
*/opt/cola/permits/1310721461_1650884178.79/0/grpc-okhttp-1-40-1-sources-jar/io/grpc-okhttp/internal/Protocol.java
*/opt/cola/permits/1310721461_1650884178.79/0/grpc-okhttp-1-40-1-sources-jar/io/grpc-okhttp/internal/ConnectionSpec.java
*/opt/cola/permits/1310721461_1650884178.79/0/grpc-okhttp-1-40-1-sources-jar/io/grpc-okhttp/internal/CipherSuite.java
No license file was found, but licenses were detected in source scan.

*/
* Copyright 2014 The gRPC Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*   http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
*/opt/cola/permits/1310721461_1650884178.79/0/grpc-okhttp-1-40-1-sources-jar/io/grpc-okhttp/OkHttpChannelBuilder.java
*/opt/cola/permits/1310721461_1650884178.79/0/grpc-okhttp-1-40-1-sources-jar/io/grpc-okhttp/OkHttpClientStream.java
*/opt/cola/permits/1310721461_1650884178.79/0/grpc-okhttp-1-40-1-sources-jar/io/grpc-okhttp/OkHttpTlsUpgrader.java
*/opt/cola/permits/1310721461_1650884178.79/0/grpc-okhttp-1-40-1-sources-jar/io/grpc-okhttp/OkHttpChannelBuilder.java
*/opt/cola/permits/1310721461_1650884178.79/0/grpc-okhttp-1-40-1-sources-jar/io/grpc-okhttp/OkHttpTlsUpgrader.java
*/opt/cola/permits/1310721461_1650884178.79/0/grpc-okhttp-1-40-1-sources-jar/io/grpc-okhttp/OkHttpTransport.java
*/opt/cola/permits/1310721461_1650884178.79/0/grpc-okhttp-1-40-1-sources-jar/io/grpc-okhttp/OkHttpReadableBuffer.java
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2020 The gRPC Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

No license file was found, but licenses were detected in source scan.

/*
 * Licensed to the Apache Software Foundation (ASF) under one or more
 * contributor license agreements. See the NOTICE file distributed with
 * this work for additional information regarding copyright ownership.
 * The ASF licenses this file to You under the Apache License, Version 2.0
 * (the "License"); you may not use this file except in compliance with
 * the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

No license file was found, but licenses were detected in source scan.
No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2011 The Android Open Source Project
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1310721461_1650884178.79/0/grpc-okhttp-1-40-1-sources-jar/io/grpc/okhttp/internal/faced/FrameReader.java
* /opt/cola/permits/1310721461_1650884178.79/0/grpc-okhttp-1-40-1-sources-jar/io/grpc/okhttp/internal/faced/FrameWriter.java

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2019 The gRPC Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1310721461_1650884178.79/0/grpc-okhttp-1-40-1-sources-jar/io/grpc/okhttp/OkHttpFrameLogger.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2012 Square, Inc.
* Copyright (C) 2012 The Android Open Source Project
* 
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* 
*   http://www.apache.org/licenses/LICENSE-2.0
* 
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1310721461_1650884178.79/0/grpc-okhttp-1-40-1-sources-jar/io/grpc/okhttp/internal/Platform.java

No license file was found, but licenses were detected in source scan.

/ *
* Copyright (C) 2012 Square, Inc.
* 
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* 
*   http://www.apache.org/licenses/LICENSE-2.0
* 
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1310721461_1650884178.79/0/grpc-okhttp-1-40-1-sources-jar/io/grpc/okhttp/internal/framed/Settings.java

1.46 zeromq 3.2.5
1.46.1 Available under license:
GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999
Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some
specially designated software packages--typically libraries--of the
Free Software Foundation and other authors who decide to use it. You
can use it too, but we suggest you first think carefully about whether
this license or the ordinary General Public License is the better
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use,
not price. Our General Public Licenses are designed to make sure that
you have the freedom to distribute copies of free software (and charge
for this service if you wish); that you receive source code or can get
it if you want it; that you can change the software and use pieces of
it in new free programs; and that you are informed that you can do
these things.

To protect your rights, we need to make restrictions that forbid
distributors to deny you these rights or to ask you to surrender these
rights. These restrictions translate to certain responsibilities for
you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis
or for a fee, you must give the recipients all the rights that we gave
you. You must make sure that they, too, receive or can get the source
code. If you link other code with the library, you must provide
complete object files to the recipients, so that they can relink them
with the library after making changes to the library and recompiling
it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the
library, and (2) we offer you this license, which gives you legal
permission to copy, distribute and/or modify the library.
To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in
non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does
and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) The modified work must itself be a software library.

   b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

   c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

   d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

   (For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based
on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and
therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the
user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:
a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any
particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY
15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO
WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW.
EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR
OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY
KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE
IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE
LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME
THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN
WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY
AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU
FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR
CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE
LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING
RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A
FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF
SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH
DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest
possible use to the public, we recommend making it free software that
everyone can redistribute and change. You can do so by permitting
redistribution under these terms (or, alternatively, under the terms of the
ordinary General Public License).

To apply these terms, attach the following notices to the library. It is
safest to attach them to the start of each source file to most effectively
convey the exclusion of warranty; and each file should have at least the
"copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or
modify it under the terms of the GNU Lesser General Public
License as published by the Free Software Foundation; either
version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library 'Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

OpenPGM, an implementation of the PGM protocol.
Copyright (C) 2006-2011 Miru Limited.

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

GNU GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed
to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program—to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents.
States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a
menu, a prominent item in the list meets this criterion.


The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated
conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.


You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey,
and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

a) The work must carry prominent notices stating that you modified it, and giving a relevant date.

b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the
b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular
product received by a particular user, "normally used" refers to a
typical or common use of that class of product, regardless of the status
of the particular user or of the way in which the particular user
actually uses, or expects or is expected to use, the product. A product
is a consumer product regardless of whether the product has substantial
commercial, industrial or non-consumer uses, unless such uses represent
the only significant mode of use of the product.

"Installation Information" for a User Product means any methods,
procedures, authorization keys, or other information required to install
and execute modified versions of a covered work in that User Product from
a modified version of its Corresponding Source. The information must
suffice to ensure that the continued functioning of the modified object
code is in no case prevented or interfered with solely because
modification has been made.

If you convey an object code work under this section in, or with, or
specifically for use in, a User Product, and the conveying occurs as
part of a transaction in which the right of possession and use of the
User Product is transferred to the recipient in perpetuity or for a
fixed term (regardless of how the transaction is characterized), the
Corresponding Source conveyed under this section must be accompanied
by the Installation Information. But this requirement does not apply
if neither you nor any third party retains the ability to install
modified object code on the User Product (for example, the work has
been installed in ROM).

The requirement to provide Installation Information does not include a
requirement to continue to provide support service, warranty, or updates
for a work that has been modified or installed by the recipient, or for
the User Product in which it has been modified or installed. Access to a
network may be denied when the modification itself materially and
adversely affects the operation of the network or violates the rules and
protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided,
in accord with this section must be in a format that is publicly
documented (and with an implementation available to the public in
source code form), and must require no special password or key for
unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this
License by making exceptions from one or more of its conditions.
Additional permissions that are applicable to the entire Program shall
be treated as though they were included in this License, to the extent
that they are valid under applicable law. If additional permissions
apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or

b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or

c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or

d) Limiting the use for publicity purposes of names of licensors or authors of the material; or

e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or

f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.
If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.


You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.
10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party’s predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent
(such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.

If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.
THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY
APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT
HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY
OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO,
THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM
IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF
ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING
WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS
THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY
GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE
USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF
DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD
PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS),
EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF
SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided
above cannot be given local legal effect according to their terms,
reviewing courts shall apply local law that most closely approximates
an absolute waiver of all civil liability in connection with the
Program, unless a warranty or assumption of liability accompanies a
copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest
possible use to the public, the best way to achieve this is to make it
free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest
to attach them to the start of each source file to most effectively
state the exclusion of warranty; and each file should have at least
the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This program is free software: you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation, either version 3 of the License, or
(at your option) any later version.

This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.

You should have received a copy of the GNU General Public License
along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short
notice like this when it starts in an interactive mode:

<program>  Copyright (C) <year>  <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate
parts of the General Public License. Of course, your program's commands
might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school,
if any, to sign a "copyright disclaimer" for the program, if necessary.
For more information on this, and how to apply and follow the GNU GPL, see
<http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program
into proprietary programs. If your program is a subroutine library, you
may consider it more useful to permit linking proprietary applications with
the library. If this is what you want to do, use the GNU Lesser General
Public License instead of this License. But first, please read

GNU LESSER GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates
the terms and conditions of version 3 of the GNU General Public
License, supplemented by the additional permissions listed below.
0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or
b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.


The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license document.


You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.
1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)


You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version
published by the Free Software Foundation. If the Library as you
received it does not specify a version number of the GNU Lesser
General Public License, you may choose any version of the GNU Lesser
General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide
whether future versions of the GNU Lesser General Public License shall
apply, that proxy's public statement of acceptance of any version is
permanent authorization for you to choose that version for the
Library.

------------------------------------------------------------------------

SPECIAL EXCEPTION GRANTED BY COPYRIGHT HOLDERS

As a special exception, copyright holders give you permission to link this
library with independent modules to produce an executable, regardless of
the license terms of these independent modules, and to copy and distribute
the resulting executable under terms of your choice, provided that you also
meet, for each linked independent module, the terms and conditions of
the license of that module. An independent module is a module which is not
derived from or based on this library. If you modify this library, you must
extend this exception to your version of the library.

1.47 @churunmin/jre-mirror 11.0.1
1.47.1 Available under license :

   Found license 'General Public License 2.0' in '# Copyright (c) 1996, 2000, Oracle and/or its affiliates. All rights
   reserved. # This code is free software; you can redistribute it and/or modify it # under the terms of the GNU General
   Public License version 2 only, as # published by the Free Software Foundation. Oracle designates this # particular
   file as subject to the "Classpath" exception as provided # This code is distributed in the hope that it will be useful,
   but WITHOUT # ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or # FITNESS
   FOR A PARTICULAR PURPOSE. See the GNU General Public License # You should have received a copy of the
   GNU General Public License version'

   Found license 'General Public License 2.0' in '# Copyright (c) 1999, Oracle and/or its affiliates. All rights reserved. #
   This code is free software; you can redistribute it and/or modify it # under the terms of the GNU General Public
   License version 2 only, as # published by the Free Software Foundation. Oracle designates this # particular file as
   subject to the "Classpath" exception as provided # This code is distributed in the hope that it will be useful, but
   WITHOUT # ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or # FITNESS
   FOR A PARTICULAR PURPOSE. See the GNU General Public License # You should have received a copy of the
   GNU General Public License version'

1.48 grpc-java v1.20.0
1.48.1 Available under license:

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2020 The gRPC Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):

/*
 * Copyright 2016 The gRPC Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 */
* See the License for the specific language governing permissions and
  * limitations under the License.
*/
/*
* Copyright 2014 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License, version 2.0 (the
* "License"); you may not use this file except in compliance with the License. You may obtain a
* copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-
  jar/io/grpc/netty/GrpcHttp2HeadersUtils.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2016 The gRPC Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*     http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-
  jar/io/grpc/netty/InternalNettyChannelBuilder.java
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-
  jar/io/grpc/netty/ForcefulCloseCommand.java
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-
  jar/io/grpc/netty/GracefulCloseCommand.java
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/GrpcHttp2OutboundHeaders.java
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/StreamIdHolder.java
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/AbstractHttp2Headers.java
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/GrpcHttp2ConnectionHandler.java
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/ClientTransportLifecycleManager.java

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2014 The gRPC Authors
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettyClientHandler.java
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/Utils.java
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettyServerBuilder.java
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettyChannelBuilder.java
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NegotiationType.java
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettyReadableBuffer.java
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/CreateStreamCommand.java
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/SendResponseHeadersCommand.java
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettyServer.java
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettyClientTransport.java
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/NettyServerTransport.java
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/CancelClientStreamCommand.java
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/NettyServerStream.java
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/NettyServerHandler.java
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/SendGrpcFrameCommand.java
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2019 The gRPC Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/InternalProtocolNegotiationEvent.java
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/ProtocolNegotiationEvent.java
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/WriteBufferingAndExceptionHandler.java
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/InternalProtocolNegotiators.java
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/InternalProtocolNegotiator.java
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/InternalWriteBufferingAndExceptionHandler.java
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2019 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License, version 2.0 (the
 * "License"); you may not use this file except in compliance with the License. You may obtain a
 * copy of the License at:
 */
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/Http2ControlFrameLimitEncoder.java
No license file was found, but licenses were detected in source scan.

/*/ 
* Copyright 2015 The gRPC Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettyServerProvider.java
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettyClientStream.java
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettyWritableBufferAllocator.java
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/ProtocolNegotiators.java
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/Http2ControlFrameLimitEncoder.java
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 The gRPC Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
/*
 * Copyright 2018 The gRPC Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
Found in path(s):
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettySocketSupport.java

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2021 The gRPC Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/FixedKeyManagerFactory.java
* /opt/cola/permits/1228203994_1650884387.98/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/FixedTrustManagerFactory.java

1.49 apache-portable-runtime 1.7.0
1.49.1 Available under license :

/* Licensed to the Apache Software Foundation (ASF) under one or more
 * contributor license agreements. See the NOTICE file distributed with
 * this work for additional information regarding copyright ownership.
 * The ASF licenses this file to You under the Apache License, Version 2.0
 * (the "License"); you may not use this file except in compliance with
 * the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
License is intended to guarantee your freedom to share and change free
software--to make sure the software is free for all its users. This
General Public License applies to most of the Free Software
Foundation's software and to any other program whose authors commit to
using it. (Some other Free Software Foundation software is covered by
the GNU Lesser General Public License instead.) You can apply it to
your programs, too.

When we speak of free software, we are referring to freedom, not
price. Our General Public Licenses are designed to make sure that you
have the freedom to distribute copies of free software (and charge for
this service if you wish), that you receive source code or can get it
if you want it, that you can change the software or use pieces of it
in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid
anyone to deny you these rights or to ask you to surrender the rights.
These restrictions translate to certain responsibilities for you if you
distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether
gratis or for a fee, you must give the recipients all the rights that
you have. You must make sure that they, too, receive or can get the
source code. And you must show them these terms so they know their
rights.

We protect your rights with two steps: (1) copyright the software, and
(2) offer you this license which gives you legal permission to copy,
distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain
that everyone understands that there is no warranty for this free
software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1
above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.
6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients’ exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.
9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest
possible use to the public, the best way to achieve this is to make it
free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest
to attach them to the start of each source file to most effectively
convey the exclusion of warranty; and each file should have at least
the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.

This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.

You should have received a copy of the GNU General Public License along
with this program; if not, write to the Free Software Foundation, Inc.,
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this
when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the appropriate
parts of the General Public License. Of course, the commands you use may
be called something other than 'show w' and 'show c'; they could even be
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the program, if
necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License.

#! /bin/sh
# Generated automatically by config.status ()
# Libtool was configured on host Kishan:
# NOTE: Changes made to this file will be lost: look at ltmain.sh.

# Provide generalized library-building support services.
# Written by Gordon Matzigkeit, 1996

# Copyright (C) 2014 Free Software Foundation, Inc.
# This is free software; see the source for copying conditions. There is NO
# warranty; not even for MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.

# GNU Libtool is free software; you can redistribute it and/or modify
# it under the terms of the GNU General Public License as published by
# the Free Software Foundation; either version 2 of of the License, or
# (at your option) any later version.
#
# As a special exception to the GNU General Public License, if you
# distribute this file as part of a program or library that is built
# using GNU Libtool, you may include this file under the same
# distribution terms that you use for the rest of that program.
#
# GNU Libtool is distributed in the hope that it will be useful, but
# WITHOUT ANY WARRANTY; without even the implied warranty of
# MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
# GNU General Public License for more details.
#
# You should have received a copy of the GNU General Public License
# along with this program. If not, see <http://www.gnu.org/licenses/>.

1.50 commons-logging 1.2
1.50.1 Available under license :
  Apache Commons Logging
  Copyright 2003-2014 The Apache Software Foundation

  This product includes software developed at
  The Apache Software Foundation (http://www.apache.org/).
TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.
"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

   (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or
agree to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
implied, including, without limitation, any warranties or conditions
of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
PARTICULAR PURPOSE. You are solely responsible for determining the
appropriateness of using or redistributing the Work and assume any
risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,
whether in tort (including negligence), contract, or otherwise,
unless required by applicable law (such as deliberate and grossly
negligent acts) or agreed to in writing, shall any Contributor be
liable to You for damages, including any direct, indirect, special,
incidental, or consequential damages of any character arising as a
result of this License or out of the use or inability to use the
Work (including but not limited to damages for loss of goodwill,
work stoppage, computer failure or malfunction, or any and all
other commercial damages or losses), even if such Contributor
has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing
the Work or Derivative Works thereof, You may choose to offer,
and charge a fee for, acceptance of support, warranty, indemnity,
or other liability obligations and/or rights consistent with this
License. However, in accepting such obligations, You may act only
on Your own behalf and on Your sole responsibility, not on behalf
of any other Contributor, and only if You agree to indemnify,
defend, and hold each Contributor harmless for any liability
incurred by, or claims asserted against, such Contributor by reason
of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following
boilerplate notice, with the fields enclosed by brackets "[]"
replaced with your own identifying information. (Don't include
the brackets!) The text should be enclosed in the appropriate
comment syntax for the file format. We also recommend that a
file or class name and description of purpose be included on the
same "printed page" as the copyright notice for easier
identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

1.51 netty-handler 4.1.63.GM
1.51.1 Available under license :
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2018 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */

Found in path(s):
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/ssl/OpenSslCachingX509KeyManagerFactory.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/ssl/OpenSslCachingX509TrustManagerWrapper.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/ssl/OpenSslCachingKeyMaterialProvider.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/ssl/OpenSslCachingKeyMaterial.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/ssl/OpenSslPrivateKey.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/ssl/OpenSslSession.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/ssl/DefaultOpenSslKeyMaterial.java
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/logging/LogLevel.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/timeout/package-info.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/timeout/TimeoutException.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/stream/ChunkedStream.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/ssl/SslHandler.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/logging/package-info.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/ssl/util/package-info.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/timeout/IdleStateHandler.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/stream/ChunkedWriteHandler.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/timeout/IdleStateEvent.java
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2012 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */

Found in path(s):
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/traffic/package-info.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/traffic/GlobalTrafficShapingHandler.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/traffic/ChannelTrafficShapingHandler.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/traffic/TrafficCounter.java

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2016 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License, version
 * 2.0 (the "License"); you may not use this file except in compliance with the
 * License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/flow/FlowControlHandler.java
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2020 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */

Found in path(s):
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/pcap/PcapWriteHandler.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/pcap/IPPacket.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/pcap/EthernetPacket.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/pcap/PcapHeaders.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/pcap/UDPPacket.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/pcap/TCPPacket.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/pcap/PcapWriter.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/pcap/package-info.java
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2014 The Netty Project
 */
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/traffic/GlobalChannelTrafficShapingHandler.java

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2013 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */

Found in path(s):
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/ssl/SslHandshakeCompletionEvent.java

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2016 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 * https://www.apache.org/licenses/LICENSE-2.0
 */
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):

* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/ssl/ReferenceCountedOpenSslContext.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/ssl/OpenSslKeyMaterialManager.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/ssl/ReferenceCountedOpenSslServerContext.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/ssl/OpenSslCertificateException.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/ssl/ReferenceCountedOpenSslEngine.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/ssl/PemPrivateKey.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/ssl/PemX509Certificate.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/ssl/PemEncoded.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/ssl/PemValue.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/ssl/DelegatingSslContext.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/ssl/ReferenceCountedOpenSslClientContext.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/ssl/Java8SslUtils.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/ssl/PemX509Certificate.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/ssl/PemEncoded.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/ssl/PemPrivateKey.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/ssl/PemX509Certificate.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/ssl/PemPrivateKey.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/ssl/PemX509Certificate.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/ssl/PemPrivateKey.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/ssl/PemX509Certificate.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/ssl/PemPrivateKey.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/ssl/PemX509Certificate.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/ssl/PemPrivateKey.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/ssl/PemX509Certificate.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/ssl/PemPrivateKey.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2014 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

// Try the OpenJDK's proprietary implementation.

Found in path(s):
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-
  jar/io/netty/handler/ssl/util/SelfSignedCertificate.java
No license file was found, but licenses were detected in source scan.

~ Copyright 2012 The Netty Project
~
~ The Netty Project licenses this file to you under the Apache License,
~ version 2.0 (the "License"); you may not use this file except in compliance
~ with the License. You may obtain a copy of the License at:
~
~ https://www.apache.org/licenses/LICENSE
~
~ Unless required by applicable law or agreed to in writing, software
~ distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
~ WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
~ License for the specific language governing permissions and limitations
~ under the License.

Found in path(s):
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/META-
  INF/maven/io.netty/netty-handler/pom.xml
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2015 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
*
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/ssl/LazyJavaxX509Certificate.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/ssl/ApplicationProtocolNegotiationHandler.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/ssl/OpenSslSessionTicketKey.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/ssl/ApplicationProtocolAccessor.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/ssl/SslContextBuilder.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/ssl/ClientAuth.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/ssl/ApplicationProtocolNames.java
No license file was found, but licenses were detected in source scan.

# The Netty Project licenses this file to you under the Apache License,
# version 2.0 (the "License"); you may not use this file except in compliance
# with the License. You may obtain a copy of the License at:
# distributed under the License is distributed on an "AS IS" BASIS, WITHOUT

Found in path(s):
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/META-INF/native-image/io.netty/handler/native-image.properties
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2014 The Netty Project
 * 
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 * 
 *   https://www.apache.org/licenses/LICENSE-2.0
 * 
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */

Found in path(s):
/*
 * Copyright 2019 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 *
 *   https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */

Found in path(s):
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/address/package-info.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/address/DynamicAddressConnectHandler.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/ssl/TrustManagerFactoryWrapper.java

/*
 * Copyright 2017 The Netty Project
 */
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
* *
* https://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/ssl/OptionalSslHandler.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/ssl/SslCompletionEvent.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/ssl/ConscryptAlpnSslEngine.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/ssl/JdkAlpnSslEngine.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/ssl/ocsp/OcspClientHandler.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/ssl/Conscrypt.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/ssl/SslClientHelloHandler.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/ssl/AbstractSniHandler.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/ssl/SslCloseCompletionEvent.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/ssl/ocsp/package-info.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/ssl/SniCompletionEvent.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/ssl/JdkAlpnSslUtils.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright 2020 The Netty Project
* *
* The Netty Project licenses this file to you under the Apache License,
* version 2.0 (the "License"); you may not use this file except in compliance
* with the License. You may obtain a copy of the License at:
* *
* https://www.apache.org/licenses/LICENSE-2.0
*/
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations
* under the License.
*/

Found in path(s):
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/ssl/SslHandshakeTimeoutException.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/address/ResolveAddressHandler.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/ssl/SslClosedEngineException.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/logging/ByteBufFormat.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/ipfilter/IpSubnetFilter.java
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/traffic/AbstractTrafficShapingHandler.java

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2011 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License,
 * version 2.0 (the "License"); you may not use this file except in compliance
 * with the License. You may obtain a copy of the License at:
 * *
 * https://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
 * WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
 * License for the specific language governing permissions and limitations
 * under the License.
 */

Found in path(s):
* /opt/cola/permits/1310721575_1650363744.38/0/netty-handler-4-1-63-gm-sources-jar/io/netty/handler/traffic/AbstractTrafficShapingHandler.java
1.52 slf4j-api-module 1.6.6

1.52.1 Available under license:

```
/**
 * Copyright (c) 2004-2011 QOS.ch
 * All rights reserved.
 *
 * Permission is hereby granted, free of charge, to any person obtaining
 * a copy of this software and associated documentation files (the
 * "Software"), to deal in the Software without restriction, including
 * without limitation the rights to use, copy, modify, merge, publish,
 * distribute, sublicense, and/or sell copies of the Software, and to
 * permit persons to whom the Software is furnished to do so, subject to
 * the following conditions:
 *
 * The above copyright notice and this permission notice shall be
 * included in all copies or substantial portions of the Software.
 *
 * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
 * EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
 * MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
 * NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE
 * LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION
 * OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
 * WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
 *
 */
```

1.53 piranha-upload---apache-commons-fileupload 21.1.0

1.53.1 Available under license:

```c
## c-libutl 20160225

### c-libutl License
```

This software is distributed under the terms of the BSD license.

```text
== BSD LICENSE

(C) 2009 by Remo Dentato (rdentato@gmail.com)

Redistribution and use in source and binary forms, with or without modification,
```
are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

http://opensource.org/licenses/bsd-license.php

```
## IAIK (Institute for Applied Information Processing and Communication) PKCS#11 wrapper files v1

### IAIK License
<pre>
Copyright (c) 2002 Graz University of Technology. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

"This product includes software developed by IAIK of Graz University of Technology."

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.
```
4. The names "Graz University of Technology" and "IAIK of Graz University of Technology" must not be used to endorse or promote products derived from this software without prior written permission.

5. Products derived from this software may not be called "IAIK PKCS Wrapper", nor may "IAIK" appear in their name, without prior written permission of Graz University of Technology.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE LICENSOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This copy of Jackson JSON processor YAML module is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

This library is free software; you can redistribute it and/or modify it under the terms of the Modified BSD License.

The complete text of the license is available at the Documentation/licenses/COPYING.BSD-3 file.

GNU LESSER GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser
General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license document.


You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer.
system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)


You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.
If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

--------------------------------------------------------------------------------

SPECIAL EXCEPTION GRANTED BY COPYRIGHT HOLDERS

As a special exception, copyright holders give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you must extend this exception to your version of the library.

## Double-conversion v1.1.5

### Double-conversion License

https://raw.githubusercontent.com/google/double-conversion/master/LICENSE

Copyright 2006-2011, the V8 project authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

## Apache Xerces v2.12.1

### Apache Xerces Notice

<pre>
=========================================================================
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache Xerces Java distribution. ==
=========================================================================

Apache Xerces Java
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- voluntary contributions made by Paul Eng on behalf of the
  Apache Software Foundation that were originally developed at iClick, Inc.,
  software copyright (c) 1999.
</pre>

### Apache 2.0 License

<pre>
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and
2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed subsequently incorporated within the Work.
as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the
Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

</pre>

### Eastman Kodak Company: Portions of color management and imaging software

#### Eastman Kodak Notice

<pre>
Apache HttpClient Cache
Copyright 2010-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache Xerces Java distribution. ==
========================================================================

Apache Xerces Java
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- voluntary contributions made by Paul Eng on behalf of the
  Apache Software Foundation that were originally developed at iClick, Inc.,
  software copyright (c) 1999.

GNU LESSER GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates
the terms and conditions of version 3 of the GNU General Public
License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser
General Public License, and the "GNU GPL" refers to version 3 of the GNU
General Public License.

"The Library" refers to a covered work governed by this License,
other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided
by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.


The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:
a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license document.


You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is
necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)


You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.
SPECIAL EXCEPTION GRANTED BY IMATIX

As a special exception, iMatix gives you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you must extend this exception to your version of the library.

Parts of the software are licensed under the MIT (X11) license as follows:

Copyright (c) 2007-2010 Contributors as listed in AUTHORS

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

LICENSE ISSUES

The OpenSSL toolkit stays under a double license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts.

OpenSSL License
/* ====================================================================
* Copyright (c) 1998-2019 The OpenSSL Project. All rights reserved.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 
* 1. Redistributions of source code must retain the above copyright
*    notice, this list of conditions and the following disclaimer.
* 
* 2. Redistributions in binary form must reproduce the above copyright
*    notice, this list of conditions and the following disclaimer in
*    the documentation and/or other materials provided with the
*    distribution.
* 
* 3. All advertising materials mentioning features or use of this
*    software must display the following acknowledgment:
*    "This product includes software developed by the OpenSSL Project
*    for use in the OpenSSL Toolkit. (http://www.openssl.org/)
* 
* 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
*    endorse or promote products derived from this software without
*    prior written permission. For written permission, please contact
*    openssl-core@openssl.org.
* 
* 5. Products derived from this software may not be called "OpenSSL"
*    nor may "OpenSSL" appear in their names without prior written
*    permission of the OpenSSL Project.
* 
* 6. Redistributions of any form whatsoever must retain the following
*    acknowledgment:
*    "This product includes software developed by the OpenSSL Project
*    for use in the OpenSSL Toolkit (http://www.openssl.org/)
* 
* THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY
* EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
* OF THE POSSIBILITY OF SUCH DAMAGE.
* */
* This product includes cryptographic software written by Eric Young
* (eay@cryptsoft.com). This product includes software written by Tim
* Hudson (tjh@cryptsoft.com).
* 
* */

Original SSLeay License

-----------------------

/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
* All rights reserved.
*
* This package is an SSL implementation written
* by Eric Young (eay@cryptsoft.com).
* The implementation was written so as to conform with Netscape's SSL.
*
* This library is free for commercial and non-commercial use as long as
* the following conditions are heared to. The following conditions
* apply to all code found in this distribution, be it the RC4, RSA,
* SHA, DES, etc., code; not just the SSL code. The SSL documentation
* included with this distribution is covered by the same copyright terms
* except that the holder is Tim Hudson (tjh@cryptsoft.com).
*
* Copyright remains Eric Young's, and as such any Copyright notices in
* the code are not to be removed.
* If this package is used in a product, Eric Young should be given attribution
* as the author of the parts of the library used.
* This can be in the form of a textual message at program startup or
* in documentation (online or textual) provided with the package.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the copyright
*    notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
*    notice, this list of conditions and the following disclaimer in the
*    documentation and/or other materials provided with the distribution.
* 3. All advertising materials mentioning features or use of this software
*    must display the following acknowledgement:
*       "This product includes cryptographic software written by
*        Eric Young (eay@cryptsoft.com)"
*    The word 'cryptographic' can be left out if the rouines from the library
*    being used are not cryptographic related :-).
* 4. If you include any Windows specific code (or a derivative thereof) from
*    the apps directory (application code) you must include an acknowledgement:
This product includes software written by Tim Hudson (tjh@cryptsoft.com)

THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

The licence and distribution terms for any publically available version or derivative of this code cannot be changed. i.e. this code cannot simply be copied and put under another distribution licence [including the GNU Public Licence.]

## Apache Xalan v2.7.2

### Apache Xalan Notice

<pre>
==================================================================================
====
== NOTICE file corresponding to the section 4d of the Apache License, Version 2.0, ==
== in this case for the Apache Xalan distribution.                              ==
==================================================================================
====

This product includes software developed by
The Apache Software Foundation (http://www.apache.org/).

Specifically, we only include the XSLTC portion of the source from the Xalan distribution. The Xalan project has two processors: an interpretive one (Xalan Interpretive) and a compiled one (The XSLT Compiler (XSLTC)). We *only* use the XSLTC part of Xalan; We use the source from the packages that are part of the XSLTC sources.

Portions of this software was originally based on the following:

- voluntary contributions made by Ovidiu Predescu (ovidiu@cup.hp.com) on behalf of the Apache Software Foundation and was originally developed at Hewlett Packard Company.

</pre>
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain
"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the
origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.
Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

JLEX COPYRIGHT NOTICE, LICENSE AND DISCLAIMER.
Copyright 1996-2003 by Elliot Joel Berk and C. Scott Ananian
Permission to use, copy, modify, and distribute this software and
its documentation for any purpose and without fee is hereby granted,
provided that the above copyright notice appear in all copies and that
both the copyright notice and this permission notice and warranty
disclaimer appear in supporting documentation, and that the name of
the authors or their employers not be used in advertising or publicity
pertaining to distribution of the software without specific, written
prior permission.
The authors and their employers disclaim all warranties with regard to
this software, including all implied warranties of merchantability and
fitness. In no event shall the authors or their employers be liable for
any special, indirect or consequential damages or any damages whatsoever
resulting from loss of use, data or profits, whether in an action of
contract, negligence or other tortious action, arising out of or in
connection with the use or performance of this software. The portions of
JLex output which are hard-coded into the JLex source code are (naturally)
covered by this same license.

</pre>

OPENJDK ASSEMBLY EXCEPTION

The OpenJDK source code made available by Oracle America, Inc. (Oracle) at
openjdk.java.net ("OpenJDK Code") is distributed under the terms of the GNU
General Public License <http://www.gnu.org/copyleft/gpl.html> version 2
only ("GPL2"), with the following clarification and special exception.

Linking this OpenJDK Code statically or dynamically with other code
is making a combined work based on this library. Thus, the terms
and conditions of GPL2 cover the whole combination.
As a special exception, Oracle gives you permission to link this OpenJDK Code with certain code licensed by Oracle as indicated at http://openjdk.java.net/legal/exception-modules-2007-05-08.html ("Designated Exception Modules") to produce an executable, regardless of the license terms of the Designated Exception Modules, and to copy and distribute the resulting executable under GPL2, provided that the Designated Exception Modules continue to be governed by the licenses under which they were offered by Oracle.

As such, it allows licensees and sublicensees of Oracle’s GPL2 OpenJDK Code to build an executable that includes those portions of necessary code that Oracle could not provide under GPL2 (or that Oracle has provided under GPL2 with the Classpath exception). If you modify or add to the OpenJDK code, that new GPL2 code may still be combined with Designated Exception Modules if the new code is made subject to this exception by its copyright holder.

HEAR YE, HEAR YE!

All of the .java software and associated documentation about the DOM in this repository are distributed under the license from the W3C, which is provided herein.

LICENSE.dom-software.txt covers all software from the W3C including the following items in the xml-commons project:

xml-commons/java/external/src/org/w3c
and all subdirectories

(Note: SAC (The Simple API for CSS) has been published under an older version of the W3C license. The original license file is LICENSE.sac.html.)

LICENSE.dom-documentation.txt covers all documentation from the W3C including the following items in the xml-commons project:

xml-commons/java/external/xdocs/dom
and all subdirectories

The actual DOM Java Language Binding classes in xml-commons came from:
http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/java-binding.html

The specification of DOM Level 3’s various parts is at:
http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/
http://www.w3.org/TR/2004/REC-DOM-Level-3-LS-20040407/
http://www.w3.org/TR/2004/NOTE-DOM-Level-3-XPath-20040226/
The specification of DOM Level 2’s various parts is at:
http://www.w3.org/TR/2000/REC-DOM-Level-2-Events-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Style-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Traversals-Range-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Views-20001113/

The specification of DOM Level 1’s various parts is at:
http://www.w3.org/TR/1998/REC-DOM-Level-1-19981001/level-one.html.html

Links to all available W3C DOM Java Bindings can be found at:
http://www.w3.org/DOM/DOMTR

The actual classes of The Simple API for CSS (SAC) came from:
http://www.w3.org/Style/CSS/SAC/
http://www.w3.org/2002/06/sacjava-1.3.zip

The actual DOM Java Language Binding classes for SMIL came from:
http://dev.w3.org/cvsweb/java/classes/org/w3c/dom/smil/
(both ElementTimeControl.java and TimeEvent.java were taken at revision 1.1)

The actual DOM Java Language Binding classes for SVG 1.1 came from:
http://www.w3.org/TR/SVG11/java.html

## PC/SC Lite v1.8.26

### PC/SC Lite License

<p>
Copyright (c) 1999-2003 David Corcoran <corcoran@linuxnet.com>
Copyright (c) 2001-2011 Ludovic Rousseau <ludovic.rousseau@free.fr>
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

Changes to this license can be made only by the copyright author with explicit written consent.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR
IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache Commons IO
Copyright 2002-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (https://www.apache.org/).
## Independent JPEG Group: JPEG release 6b

### JPEG License
<pre>
Must reproduce following license in documentation and/or other materials provided with distribution:

The authors make NO WARRANTY or representation, either express or implied, with respect to this software, its quality, accuracy, merchantability, or fitness for a particular purpose. This software is provided "AS IS", and you, its user, assume the entire risk as to its quality and accuracy.

This software is copyright (C) 1991-1998, Thomas G. Lane.
All Rights Reserved except as specified below.

Permission is hereby granted to use, copy, modify, and distribute this software (or portions thereof) for any purpose, without fee, subject to these conditions:

(1) If any part of the source code for this software is distributed, then this README file must be included, with this copyright and no-warranty notice unaltered; and any additions, deletions, or changes to the original files must be clearly indicated in accompanying documentation.

(2) If only executable code is distributed, then the accompanying documentation must state that "this software is based in part on the work of the Independent JPEG Group".

(3) Permission for use of this software is granted only if the user accepts full responsibility for any undesirable consequences; the authors accept NO LIABILITY for damages of any kind.
These conditions apply to any software derived from or based on the IJG code, not just to the unmodified library. If you use our work, you ought to acknowledge us.

Permission is NOT granted for the use of any IJG author's name or company name in advertising or publicity relating to this software or products derived from it. This software may be referred to only as "the Independent JPEG Group's software".

We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.

ansi2knr.c is included in this distribution by permission of L. Peter Deutsch, sole proprietor of its copyright holder, Aladdin Enterprises of Menlo Park, CA. ansi2knr.c is NOT covered by the above copyright and conditions, but instead by the usual distribution terms of the Free Software Foundation; principally, that you must include source code if you redistribute it. (See the file ansi2knr.c for full details.) However, since ansi2knr.c is not needed as part of any program generated from the IJG code, this does not limit you more than the foregoing paragraphs do.

The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltconfig, ltmain.sh). Another support script, install-sh, is copyright by M.I.T. but is also freely distributable.

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that "The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a
W3C SOFTWARE NOTICE AND LICENSE

http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.

2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.

3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.
This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of “use”. Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to site-policy@w3.org.

Apache XML Commons XML APIs
Copyright 1999-2009 The Apache Software Foundation.

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- software copyright (c) 2000 World Wide Web Consortium, http://www.w3.org

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this
License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by
the terms of this License.

1.7. License. means this document.

1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial
grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

   A. Any file that results from an addition to, deletion from or modification of the contents of a file containing
      Original Software or previous Modifications;

   B. Any new file that contains any part of the Original Software or previous Modification; or

   C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally
released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation,
method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code. means (a) the common form of computer software code in which modifications are made and
(b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the
terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under
common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause
the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty
percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

   Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims,
the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

   (a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use,
reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or
without Modifications, and/or as part of a Larger Work; and

   (b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made,
use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).
(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.
You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.
You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients’ rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.
You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient’s rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.
Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.
You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.
When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the
name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN „AS IS„ BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY’S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF
INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a commercial item, as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of commercial computer software, as that term is defined at 48 C.F.R. 2.227-7014(a)(1) and commercial computer software documentation, as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction’s conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys’ fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307
USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term
Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable
form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under
the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more
than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding
source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software
interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This
alternative is allowed only for noncommercial distribution and only if you received the program in object code or
executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable
work, complete source code means all the source code for all modules it contains, plus any associated interface
definition files, plus the scripts used to control compilation and installation of the executable. However, as a special
exception, the source code distributed need not include anything that is normally distributed (in either source or
binary form) with the major components (compiler, kernel, and so on) of the operating system on which the
executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering
equivalent access to copy the source code from the same place counts as distribution of the source code, even though
third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License.
Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically
terminate your rights under this License. However, parties who have received copies, or rights, from you under this
License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you
permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do
not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program),
you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or
modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives
a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions.
You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not
responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited
to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the
conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as
to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a
consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-
free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only
way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.
If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL,
SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:
Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

The Netty Project

Please visit the Netty web site for more information:

* http://netty.io/

Copyright 2016 The Netty Project

The Netty Project licenses this file to you under the Apache License, version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
License for the specific language governing permissions and limitations
under the License.

------------------------------------------------------------------------------------------------------------------
This product contains a forked and modified version of Tomcat Native

* LICENSE:
  * license/LICENSE.tomcat-native.txt (Apache License 2.0)
* HOMEPAGE:
  * http://tomcat.apache.org/native-doc/
  * https://svn.apache.org/repos/asf/tomcat/native/

This product contains the Maven wrapper scripts from 'Maven Wrapper', that provides an easy way to ensure a user
has everything necessary to run the Maven build.

* LICENSE:
  * license/LICENSE.mvn-wrapper.txt (Apache License 2.0)
* HOMEPAGE:
  * https://github.com/takari/maven-wrapper

This product contains small piece of code to support AIX, taken from netbsd.

* LICENSE:
  * license/LICENSE.aix-netbsd.txt (OpenSSL License)
* HOMEPAGE:

This product contains code from boringssl.

* LICENSE (Combination ISC and OpenSSL license)
  * license/LICENSE.boringssl.txt (Combination ISC and OpenSSL license)
* HOMEPAGE:
  * https://boringssl.googlesource.com/boringssl/

The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license
document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share
and change it. By contrast, the GNU General Public License is intended to
guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program
or work, and a "work based on the Program" means either the Program or any
derivative work under copyright law: that is to say, a work containing the
Program or a portion of it, either verbatim or with modifications and/or
translated into another language. (Hereinafter, translation is included
without limitation in the term "modification".) Each licensee is addressed as
"you".

Activities other than copying, distribution and modification are not covered by
this License; they are outside its scope. The act of running the Program is
not restricted, and the output from the Program is covered only if its contents
constitute a work based on the Program (independent of having been made by
running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as
you receive it, in any medium, provided that you conspicuously and
appropriately publish on each copy an appropriate copyright notice and
disclaimer of warranty; keep intact all the notices that refer to this License
and to the absence of any warranty; and give any other recipients of the
Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may
at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus
forming a work based on the Program, and copy and distribute such modifications
or work under the terms of Section 1 above, provided that you also meet all of
these conditions:

   a) You must cause the modified files to carry prominent notices stating
      that you changed the files and the date of any change.

   b) You must cause any work that you distribute or publish, that in whole or
      in part contains or is derived from the Program or any part thereof, to be
      licensed as a whole at no charge to all third parties under the terms of
      this License.

   c) If the modified program normally reads commands interactively when run,
      you must cause it, when started running for such interactive use in the
      most ordinary way, to print or display an announcement including an
      appropriate copyright notice and a notice that there is no warranty (or
      else, saying that you provide a warranty) and that users may redistribute
      the program under these conditions, and telling the user how to view a copy
      of this License. (Exception: if the Program itself is interactive but does
      not normally print such an announcement, your work based on the Program is
      not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable
sections of that work are not derived from the Program, and can be reasonably
considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

   a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

   b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

   c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy
from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that
system; it is up to the author/donor to decide if he or she is willing to
distribute software through any other system and a licensee cannot impose that
choice.

This section is intended to make thoroughly clear what is believed to be a
consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain
countries either by patents or by copyrighted interfaces, the original
copyright holder who places the Program under this License may add an explicit
geographical distribution limitation excluding those countries, so that
distribution is permitted only in or among countries not thus excluded. In
such case, this License incorporates the limitation as if written in the body
of this License.

9. The Free Software Foundation may publish revised and/or new versions of the
General Public License from time to time. Such new versions will be similar in
spirit to the present version, but may differ in detail to address new problems
or concerns.

Each version is given a distinguishing version number. If the Program
specifies a version number of this License which applies to it and "any later
version", you have the option of following the terms and conditions either of
that version or of any later version published by the Free Software Foundation.
If the Program does not specify a version number of this License, you may
choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs
whose distribution conditions are different, write to the author to ask for
permission. For software which is copyrighted by the Free Software Foundation,
write to the Free Software Foundation; we sometimes make exceptions for this.
Our decision will be guided by the two goals of preserving the free status of
all derivatives of our free software and of promoting the sharing and reuse of
software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR
THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE
STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE
PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED,
INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND
FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND
PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE,
YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL
ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE
THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

    Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.
The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

## Dynalink v.5
### Dynalink License

Copyright (c) 2009-2013, Attila Szegedi

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of the copyright holder nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDER BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This license came from: http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/java-binding.zip (COPYRIGHT.html)

W3C SOFTWARE NOTICE AND LICENSE


The DOM bindings are published under the W3C Software Copyright Notice and License. The software license requires "Notice of any changes or modifications to the W3C files, including the date changes were made." Consequently, modified versions of the DOM bindings must document that they do not conform to the W3C standard; in the case of the IDL definitions, the pragma prefix can no longer be 'w3c.org'; in the case of the Java language binding, the package names can no longer be in the 'org.w3c' package.
Note: The original version of the W3C Software Copyright Notice and License could be found at http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.
3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission.
Title to copyright in this software and any associated documentation will at all times remain with copyright holders.
BoringSSL is a fork of OpenSSL. As such, large parts of it fall under OpenSSL licensing. Files that are completely new have a Google copyright and an ISC license. This license is reproduced at the bottom of this file.
Contributors to BoringSSL are required to follow the CLA rules for Chromium: https://cla.developers.google.com/clas
Files in third_party/ have their own licenses, as described therein. The MIT license, for third_party/fiat, which, unlike other third_party directories, is compiled into non-test libraries, is included below.
The OpenSSL toolkit stays under a dual license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below
for the actual license texts. Actually both licenses are BSD-style Open Source licenses. In case of any license issues related to OpenSSL please contact openssl-core@openssl.org.

The following are Google-internal bug numbers where explicit permission from some authors is recorded for use of their work. (This is purely for our own record keeping.)

27287199
27287880
27287883

OpenSSL License
---------------

/* ====================================================================
   * Copyright (c) 1998-2011 The OpenSSL Project. All rights reserved.
   *
   * Redistribution and use in source and binary forms, with or without
   * modification, are permitted provided that the following conditions
   * are met:
   *
   * 1. Redistributions of source code must retain the above copyright
      notice, this list of conditions and the following disclaimer.
      *
   * 2. Redistributions in binary form must reproduce the above copyright
      notice, this list of conditions and the following disclaimer in
      * the documentation and/or other materials provided with the
      * distribution.
      *
   * 3. All advertising materials mentioning features or use of this
      * software must display the following acknowledgment:
      *
   * 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
      * endorse or promote products derived from this software without
      * prior written permission. For written permission, please contact
      * openssl-core@openssl.org.
      *
   * 5. Products derived from this software may not be called "OpenSSL"
      * nor may "OpenSSL" appear in their names without prior written
      * permission of the OpenSSL Project.
      *
   * 6. Redistributions of any form whatsoever must retain the following
      * acknowledgment:
      *
   * THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT `AS IS` AND ANY
      * EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
      * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
* OF THE POSSIBILITY OF SUCH DAMAGE.
* ====================================================================
* This product includes cryptographic software written by Eric Young
* (eay@cryptsoft.com). This product includes software written by Tim
* Hudson (tjh@cryptsoft.com).
* */

Original SSLeay License
-----------------------
/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
* All rights reserved.
*
* This package is an SSL implementation written
* by Eric Young (eay@cryptsoft.com).
* The implementation was written so as to conform with Netscape's SSL.
*
* This library is free for commercial and non-commercial use as long as
* the following conditions are aheared to. The following conditions
* apply to all code found in this distribution, be it the RC4, RSA,
* lhash, DES, etc., code; not just the SSL code. The SSL documentation
* included with this distribution is covered by the same copyright terms
* except that the holder is Tim Hudson (tjh@cryptsoft.com).
*
* Copyright remains Eric Young's, and as such any Copyright notices in
* the code are not to be removed.
* If this package is used in a product, Eric Young should be given attribution
* as the author of the parts of the library used.
* This can be in the form of a textual message at program startup or
* in documentation (online or textual) provided with the package.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the copyright
* notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
* 3. All advertising materials mentioning features or use of this software
must display the following acknowledgement:

"This product includes cryptographic software written by
Eric Young (eay@cryptsoft.com)"

The word ‘cryptographic’ can be left out if the routines from the library
being used are not cryptographic related :-).

4. If you include any Windows specific code (or a derivative thereof) from
the apps directory (application code) you must include an acknowledgement:

"This product includes software written by Tim Hudson (tjh@cryptsoft.com)"

THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
SUCH DAMAGE.

The licence and distribution terms for any publically available version or
derivative of this code cannot be changed. i.e. this code cannot simply be
copied and put under another distribution licence
[including the GNU Public Licence.]

ISC license used for completely new code in BoringSSL:

Copyright (c) 2015, Google Inc.

Permission to use, copy, modify, and/or distribute this software for any
purpose with or without fee is hereby granted, provided that the above
copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES
WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY
SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION
OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN
CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

The code in third_party/fiat carries the MIT license:

Copyright (c) 2015-2016 the fiat-crypto authors (see
Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:
The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.

Licenses for support code
-------------------------
Parts of the TLS test suite are under the Go license. This code is not included
in BoringSSL (i.e. libcrypto and libssl) when compiled, however, so
distributing code linked against BoringSSL does not trigger this license:
Copyright (c) 2009 The Go Authors. All rights reserved.
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:
* Redistributions of source code must retain the above copyright
  notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above
  copyright notice, this list of conditions and the following disclaimer
  in the documentation and/or other materials provided with the
distribution.
* Neither the name of Google Inc. nor the names of its
  contributors may be used to endorse or promote products derived from
  this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

BoringSSL uses the Chromium test infrastructure to run a continuous build,
trybots etc. The scripts which manage this, and the script for generating build
metadata, are under the Chromium license. Distributing code linked against
BoringSSL does not trigger this license.
Copyright 2015 The Chromium Authors. All rights reserved.
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:
* Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above
copyright notice, this list of conditions and the following disclaimer
in the documentation and/or other materials provided with the
distribution.

* Neither the name of Google Inc. nor the names of its
contributors may be used to endorse or promote products derived from
this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache Commons Math
Copyright 2001-2010 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (http://www.apache.org/).

===============================================================================
The LinearConstraint, LinearObjectiveFunction, LinearOptimizer,
RelationShip, SimplexSolver and SimplexTableau classes in package
org.apache.commons.math.optimization.linear include software developed by
Benjamin McCann (http://www.benmccann.com) and distributed with
the following copyright: Copyright 2009 Google Inc.

===============================================================================
This product includes software developed by the
University of Chicago, as Operator of Argonne National
Laboratory.
The LevenbergMarquardtOptimizer class in package
org.apache.commons.math.optimization.general includes software
translated from the lmder, lmpar and qrsolv Fortran routines
from the Minpack package
Minpack Copyright Notice (1999) University of Chicago. All rights reserved

===============================================================================
The GraggBulirschStoerIntegrator class in package
org.apache.commons.math.ode.nonstiff includes software translated
from the odex Fortran routine developed by E. Hairer and G. Wanner.
Original source copyright:
Copyright (c) 2004, Ernst Hairer
The EigenDecompositionImpl class in package org.apache.commons.math.linear includes software translated from some LAPACK Fortran routines. Original source copyright: Copyright (c) 1992-2008 The University of Tennessee. All rights reserved.

The MersenneTwister class in package org.apache.commons.math.random includes software translated from the 2002-01-26 version of the Mersenne-Twister generator written in C by Makoto Matsumoto and Takuji Nishimura. Original source copyright: Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura, All rights reserved

The complete text of licenses and disclaimers associated with the original sources enumerated above at the time of code translation are in the LICENSE.txt file.

### Mozilla Public Suffix List

#### Public Suffix Notice

```
You are receiving a copy of the Mozilla Public Suffix List in the following file: <java-home>/lib/security/public_suffix_list.dat. The terms of the Oracle license do NOT apply to this file; it is licensed under the Mozilla Public License 2.0, separately from the Oracle programs you receive. If you do not wish to use the Public Suffix List, you may remove the <java-home>/lib/security/public_suffix_list.dat file.

The Source Code of this file is available under the Mozilla Public License, v. 2.0 and is located at https://raw.githubusercontent.com/publicsuffix/list/cbbba1d234670453df9c930dfbf510c0474d4301/public_suffix_list.dat.
If a copy of the MPL was not distributed with this file, you can obtain one at https://mozilla.org/MPL/2.0/.

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.
```

#### MPL v2.0

```
Mozilla Public License Version 2.0

1. Definitions
```
1.1. "Contributor"
means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version"
means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"
means Covered Software of a particular Contributor.

1.4. "Covered Software"
means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"
means
(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or
(b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"
means any form of the work other than Source Code Form.

1.7. "Larger Work"
means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"
means this document.

1.9. "Licensable"
means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"
means any of the following:
(a) any file in Source Code Form that results from an addition to,
deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License" means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form" means the form of the work preferred for making modifications.

1.14. "You" (or "Your") means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and

(b) under Patent Claims of such Contributor to make, use, sell, offer
for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

(a) for any code that a Contributor has removed from Covered Software;
   or

(b) for infringements caused by: (i) Your and any other third party’s modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or

(c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under
applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

---------------

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients’ rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

(a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and

(b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients’ rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).
3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the
first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

************************************************************************

*                                                                      *
*  6. Disclaimer of Warranty                                           *
*  -------------------------                                           *
*                                                                      *
*  Covered Software is provided under this License on an "as is" basis, without warranty of any kind, either expressed, implied, or statutory, including, without limitation, warranties that the Covered Software is free of defects, merchantable, fit for a particular purpose or non-infringing. The entire risk as to the quality and performance of the Covered Software is with You. Should any Covered Software prove defective in any respect, You (not any Contributor) assume the cost of any necessary servicing, repair, or correction. This disclaimer of warranty constitutes an essential part of this License. No use of any Covered Software is authorized under this License except under this disclaimer.

************************************************************************

************************************************************************

*                                                                      *
*  7. Limitation of Liability                                          *
*  --------------------------                                          *

* Under no circumstances and under no legal theory, whether tort (including negligence), contract, or otherwise, shall any Contributor, or anyone who distributes Covered Software as permitted above, be liable to You for any direct, indirect, special, incidental, or consequential damages of any character including, without limitation, damages for lost profits, loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses, even if such party *
8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions
If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice
-------------------------------------------

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at https://mozilla.org/MPL/2.0/.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice
---------------------------------------------------------

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

```
## The FreeType Project: Freetype v2.10.4

### FreeType Notice

```

FreeType comes with two licenses from which you can choose the one which fits your needs best.

The FreeType License (FTL) is the most commonly used one. It is a BSD-style license with a credit clause and thus compatible with the GNU Public License (GPL) version 3, but not with the GPL version 2.
The GNU General Public License (GPL), version 2. Use it for all projects which use the GPLv2 also, or which need a license compatible to the GPLv2.

```
### FreeType License
```

The FreeType Project LICENSE
----------------------------
2006-Jan-27

Copyright 1996-2002, 2006 by
David Turner, Robert Wilhelm, and Werner Lemberg

Introduction
============

The FreeType Project is distributed in several archive packages; some of them may contain, in addition to the FreeType font engine, various tools and contributions which rely on, or relate to, the FreeType Project.

This license applies to all files found in such packages, and which do not fall under their own explicit license. The license affects thus the FreeType font engine, the test programs, documentation and makefiles, at the very least.

This license was inspired by the BSD, Artistic, and IJG (Independent JPEG Group) licenses, which all encourage inclusion and use of free software in commercial and freeware products alike. As a consequence, its main points are that:

- We don't promise that this software works. However, we will be interested in any kind of bug reports. (`as is' distribution)

- You can use this software for whatever you want, in parts or full form, without having to pay us. (`royalty-free' usage)

- You may not pretend that you wrote this software. If you use it, or only parts of it, in a program, you must acknowledge somewhere in your documentation that you have used the FreeType code. (`credits')
We specifically permit and encourage the inclusion of this software, with or without modifications, in commercial products. We disclaim all warranties covering The FreeType Project and assume no liability related to The FreeType Project.

Finally, many people asked us for a preferred form for a credit/disclaimer to use in compliance with this license. We thus encourage you to use the following text:

```
Portions of this software are copyright <year> The FreeType Project (www.freetype.org). All rights reserved.
```

Please replace `<year>` with the value from the FreeType version you actually use.

Legal Terms
============

0. Definitions
--------------

Throughout this license, the terms `package', `FreeType Project', and `FreeType archive' refer to the set of files originally distributed by the authors (David Turner, Robert Wilhelm, and Werner Lemberg) as the `FreeType Project', be they named as alpha, beta or final release.

`You' refers to the licensee, or person using the project, where `using' is a generic term including compiling the project's source code as well as linking it to form a `program' or `executable'. This program is referred to as `a program using the FreeType engine'.

This license applies to all files distributed in the original FreeType Project, including all source code, binaries and documentation, unless otherwise stated in the file in its original, unmodified form as distributed in the original archive. If you are unsure whether or not a particular file is covered by this license, you must contact us to verify this.

The FreeType Project is copyright (C) 1996-2000 by David Turner, Robert Wilhelm, and Werner Lemberg. All rights reserved except as specified below.
1. No Warranty

-------------

THE FREETYPE PROJECT IS PROVIDED `AS IS' WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL ANY OF THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DAMAGES CAUSED BY THE USE OR THE INABILITY TO USE, OF THE FREETYPE PROJECT.

2. Redistribution

-------------

This license grants a worldwide, royalty-free, perpetual and irrevocable right and license to use, execute, perform, compile, display, copy, create derivative works of, distribute and sublicense the FreeType Project (in both source and object code forms) and derivative works thereof for any purpose; and to authorize others to exercise some or all of the rights granted herein, subject to the following conditions:

o Redistribution of source code must retain this license file (`FTL.TXT') unaltered; any additions, deletions or changes to the original files must be clearly indicated in accompanying documentation. The copyright notices of the unaltered, original files must be preserved in all copies of source files.

o Redistribution in binary form must provide a disclaimer that states that the software is based in part of the work of the FreeType Team, in the distribution documentation. We also encourage you to put an URL to the FreeType web page in your documentation, though this isn't mandatory.

These conditions apply to any software derived from or based on the FreeType Project, not just the unmodified files. If you use our work, you must acknowledge us. However, no fee need be paid to us.

3. Advertising

-------------

Neither the FreeType authors and contributors nor you shall use the name of the other for commercial, advertising, or promotional purposes without specific prior written permission.

We suggest, but do not require, that you use one or more of the following phrases to refer to this software in your documentation:

Open Source Used In Appdynamics_PHP Agent 22.4.0 984
or advertising materials: `FreeType Project', `FreeType Engine', `FreeType library', or `FreeType Distribution'.

As you have not signed this license, you are not required to accept it. However, as the FreeType Project is copyrighted material, only this license, or another one contracted with the authors, grants you the right to use, distribute, and modify it. Therefore, by using, distributing, or modifying the FreeType Project, you indicate that you understand and accept all the terms of this license.

4. Contacts

There are two mailing lists related to FreeType:

- freetype@nongnu.org
  
  Discusses general use and applications of FreeType, as well as future and wanted additions to the library and distribution. If you are looking for support, start in this list if you haven't found anything to help you in the documentation.

- freetype-devel@nongnu.org
  
  Discusses bugs, as well as engine internals, design issues, specific licenses, porting, etc.

Our home page can be found at

http://www.freetype.org


### GPL v2

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software—to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

   b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

   c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide
a warranty) and that users may redistribute the program under
these conditions, and telling the user how to view a copy of this
License. (Exception: if the Program itself is interactive but
does not normally print such an announcement, your work based on
the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If
identifiable sections of that work are not derived from the Program,
and can be reasonably considered independent and separate works in
themselves, then this License, and its terms, do not apply to those
sections when you distribute them as separate works. But when you
distribute the same sections as part of a whole which is a work based
on the Program, the distribution of the whole must be on the terms of
this License, whose permissions for other licensees extend to the
entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest
your rights to work written entirely by you; rather, the intent is to
exercise the right to control the distribution of derivative or
collective works based on the Program.

In addition, mere aggregation of another work not based on the Program
with the Program (or with a work based on the Program) on a volume of
a storage or distribution medium does not bring the other work under
the scope of this License.

3. You may copy and distribute the Program (or a work based on it,
under Section 2) in object code or executable form under the terms of
Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable
source code, which must be distributed under the terms of Sections
1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three
years, to give any third party, for a charge no more than your
cost of physically performing source distribution, a complete
machine-readable copy of the corresponding source code, to be
distributed under the terms of Sections 1 and 2 above on a medium
customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer
to distribute corresponding source code. (This alternative is
allowed only for noncommercial distribution and only if you
received the program in object code or executable form with such
an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for
making modifications to it. For an executable work, complete source
code means all the source code for all modules it contains, plus any
associated interface definition files, plus the scripts used to
control compilation and installation of the executable. However, as a
special exception, the source code distributed need not include
anything that is normally distributed (in either source or binary
form) with the major components (compiler, kernel, and so on) of the
operating system on which the executable runs, unless that component
itself accompanies the executable.

If distribution of executable or object code is made by offering
access to copy from a designated place, then offering equivalent
access to copy the source code from the same place counts as
distribution of the source code, even though third parties are not
compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program
except as expressly provided under this License. Any attempt
otherwise to copy, modify, sublicense or distribute the Program is
void, and will automatically terminate your rights under this License.
However, parties who have received copies, or rights, from you under
this License will not have their licenses terminated so long as such
parties remain in full compliance.

5. You are not required to accept this License, since you have not
signed it. However, nothing else grants you permission to modify or
distribute the Program or its derivative works. These actions are
prohibited by law if you do not accept this License. Therefore, by
modifying or distributing the Program (or any work based on the
Program), you indicate your acceptance of this License to do so, and
all its terms and conditions for copying, distributing or modifying
the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the
Program), the recipient automatically receives a license from the
original licensor to copy, distribute or modify the Program subject to
these terms and conditions. You may not impose any further
restrictions on the recipients' exercise of the rights granted herein.
You are not responsible for enforcing compliance by third parties to
this License.

7. If, as a consequence of a court judgment or allegation of patent
infringement or for any other reason (not limited to patent issues),
conditions are imposed on you (whether by court order, agreement or
otherwise) that contradict the conditions of this License, they do not
excuse you from the conditions of this License. If you cannot
distribute so as to satisfy simultaneously your obligations under this
License and any other pertinent obligations, then as a consequence you
may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and “any later version”, you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author
to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.
This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

--- fthash.c and fthash.h are covered by the following notices ---

/*
 * Copyright 2000 Computing Research Labs, New Mexico State University
* Copyright 2001-2015
* Francesco Zappa Nardelli
*
* Permission is hereby granted, free of charge, to any person obtaining a
* copy of this software and associated documentation files (the "Software"),
* to deal in the Software without restriction, including without limitation
* the rights to use, copy, modify, merge, publish, distribute, sublicense,
* and/or sell copies of the Software, and to permit persons to whom the
* Software is furnished to do so, subject to the following conditions:
*
* The above copyright notice and this permission notice shall be included in
* all copies or substantial portions of the Software.
*
* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
* IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
* FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL
* THE COMPUTING RESEARCH LAB OR NEW MEXICO STATE UNIVERSITY BE LIABLE FOR ANY
* CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT
* OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR
* THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*
/**************************
* This file is based on code from bdf.c,v 1.22 2000/03/16 20:08:50
* taken from Mark Leisher's xmbdfed package
* */

**************************************************************************
--- FreeType 2 PSaux module is covered by the following notices ---


This software, and all works of authorship, whether in source or
object code form as indicated by the copyright notice(s) included
herein (collectively, the "Work") is made available, and may only be
used, modified, and distributed under the FreeType Project License,
LICENSE.TXT. Additionally, subject to the terms and conditions of the
FreeType Project License, each contributor to the Work hereby grants
to any individual or legal entity exercising permissions granted by
the FreeType Project License and this section (hereafter, "You" or
"Your") a perpetual, worldwide, non-exclusive, no-charge,
royalty-free, irrevocable (except as stated in this section) patent
license to make, have made, use, offer to sell, sell, import, and
otherwise transfer the Work, where such license applies only to those patent claims licensable by such contributor that are necessarily infringed by their contribution(s) alone or by combination of their contribution(s) with the Work to which such contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

By using, modifying, or distributing the Work you indicate that you have read and understood the terms and conditions of the FreeType Project License as well as those provided in this section, and you accept them fully.

#########################################################################
```
## Apache Commons Byte Code Engineering Library (BCEL) Version 6.4.1
### Apache Commons BCEL Notice
<pre>
=========================================================================
==  NOTICE file corresponding to the section 4 d of                    ==
==  the Apache License, Version 2.0,                                   ==
==  in this case for the Apache Commons BCEL distribution.            ==
=========================================================================

This product includes software developed by
The Apache Software Foundation (http://www.apache.org/).
</pre>
### Apache 2.0 License
<pre>
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.
```
"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but
excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,
unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
### Mesa License

```
Copyright (C) 1999-2007  Brian Paul   All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a
copy of this software and associated documentation files (the "Software"),
to deal in the Software without restriction, including without limitation
the rights to use, copy, modify, merge, publish, distribute, sublicense,
and/or sell copies of the Software, and to permit persons to whom the
Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS
OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL
THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.
```

Attention, Contributors

When contributing to the Mesa project you must agree to the licensing terms
of the component to which you're contributing.

The following section lists the primary components of the Mesa distribution
and their respective licenses.

#### Mesa Component Licenses

<table>
<thead>
<tr>
<th>Component</th>
<th>Location</th>
<th>License</th>
</tr>
</thead>
<tbody>
<tr>
<td>Main Mesa code</td>
<td>src/mesa/</td>
<td>MIT</td>
</tr>
<tr>
<td>Device drivers</td>
<td>src/mesa/drivers/*</td>
<td>MIT, generally</td>
</tr>
<tr>
<td>Gallium code</td>
<td>src/gallium/</td>
<td>MIT</td>
</tr>
<tr>
<td>Ext headers</td>
<td>GL/glext.h</td>
<td>Khronos</td>
</tr>
<tr>
<td></td>
<td>GL/glxext.h</td>
<td>Khronos</td>
</tr>
<tr>
<td></td>
<td>GL/wglext.h</td>
<td>Khronos</td>
</tr>
<tr>
<td></td>
<td>KHR/khrplatform.h</td>
<td>Khronos</td>
</tr>
</tbody>
</table>
Mesa 3-D graphics library

Copyright (C) 1999-2006  Brian Paul   All Rights Reserved.
Copyright (C) 2009  VMware, Inc.  All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

*****************************************************************************

----

include/KHR/khrplatform.h :

Copyright (c) 2008 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and/or associated documentation files (the "Materials"), to deal in the Materials without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Materials, and to permit persons to whom the Materials are furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

*****************************************************************************

```
# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.salaranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

## Licensing
```
Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).

## Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

### Little Color Management System (LCMS) v2.12

#### LCMS License

<pre>
Little Color Management System
Copyright (c) 1998-2020 Marti Maria Saguer

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
</pre>

This license came from: http://www.megginson.com/SAX/copying.html

However please note future versions of SAX may be covered under http://saxproject.org/?selected=pd

This page is now out of date -- see the new SAX site at http://www.saxproject.org/ for more up-to-date
releases and other information. Please change your bookmarks.

SAX2 is Free!

I hereby abandon any property rights to SAX 2.0 (the Simple API for XML), and release all of the SAX 2.0 source code, compiled code, and documentation contained in this distribution into the Public Domain. SAX comes with NO WARRANTY or guarantee of fitness for any purpose.

David Megginson, david@megginson.com
2000-05-05

### ASM Bytecode Manipulation Framework v6.0

Copyright (c) 2000-2011 France Tlcom
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.
"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or
Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]
Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

---

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE
Unicode Data Files include all data files under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

Unicode Data Files do not include PDF online code charts under the
directory http://www.unicode.org/Public/.

Software includes any source code published in the Unicode Standard
or under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE
TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE
THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright  1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in http://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining
a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either
(a) this copyright and permission notice appear with all copies of the Data Files or Software, or
(b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

```
## Mozilla Elliptic Curve Cryptography (ECC)

### Mozilla ECC Notice

This notice is provided with respect to Elliptic Curve Cryptography, which is included with JRE, JDK, and OpenJDK.

You are receiving a [copy](http://hg.openjdk.java.net/jdk9/jdk9/jdk/file/tip/src/jdk.crypto.ec/share/native/libsunec/impl) of the Elliptic Curve Cryptography library in source form with the JDK and OpenJDK source distributions, and as object code in the JRE & JDK runtimes.

In the case of the JRE & JDK runtimes, the terms of the Oracle license do NOT apply to the Elliptic Curve Cryptography library; it is licensed under the following license, separately from Oracle's JDK & JRE. If you do not wish to install the Elliptic Curve Cryptography library, you may delete the Elliptic Curve Cryptography library:

- On Solaris and Linux systems: delete $(JAVA_HOME)/lib/libsunec.so
- On Mac OSX systems: delete $(JAVA_HOME)/lib/libsunec.dylib
- On Windows systems: delete $(JAVA_HOME)\bin\sunec.dll

### Written Offer for Source Code

For third party technology that you receive from Oracle in binary form which is licensed under an open source license that gives you the right to receive the source code for that binary, you can obtain a copy of the applicable source code from this page:

http://hg.openjdk.java.net/jdk9/jdk9/jdk/file/tip/src/jdk.crypto.ec/share/native/libsunec/impl

If the source code for the technology was not provided to you with the binary, you can also receive a copy of the source code on physical media by submitting a written request to:

Oracle America, Inc.
Attn: Associate General Counsel,
Development and Engineering Legal
500 Oracle Parkway, 10th Floor
Redwood Shores, CA 94065

Or, you may send an email to Oracle using the form at:

http://www.oracle.com/goto/opensourcecode/request

Your request should include:

- The name of the component or binary file(s) for which you are requesting the source code
- The name and version number of the Oracle product containing the binary
- The date you received the Oracle product
- Your name
- Your company name (if applicable)
- Your return mailing address and email and
- A telephone number in the event we need to reach you.

We may charge you a fee to cover the cost of physical media and processing.
Your request must be sent (i) within three (3) years of the date you received the Oracle product that included the component or binary file(s) that are the subject of your request, or (ii) in the case of
code licensed under the GPL v3, for as long as Oracle offers spare
parts or customer support for that product model.

### LGPL 2.1

GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some
specially designated software packages--typically libraries--of the
Free Software Foundation and other authors who decide to use it. You
can use it too, but we suggest you first think carefully about whether
this license or the ordinary General Public License is the better
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use,
not price. Our General Public Licenses are designed to make sure that
you have the freedom to distribute copies of free software (and charge
for this service if you wish); that you receive source code or can get
it if you want it; that you can change the software and use pieces of
it in new free programs; and that you are informed that you can do
these things.

To protect your rights, we need to make restrictions that forbid
distributors to deny you these rights or to ask you to surrender these
rights. These restrictions translate to certain responsibilities for
you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis
or for a fee, you must give the recipients all the rights that we gave
you. You must make sure that they, too, receive or can get the source
code. If you link other code with the library, you must provide
complete object files to the recipients, so that they can relink them
with the library after making changes to the library and recompiling
it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the
library, and (2) we offer you this license, which gives you legal
permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that
there is no warranty for the free library. Also, if the library is
modified by someone else and passed on, the recipients should know
that what they have is not the original version, so that the original
author's reputation will not be affected by problems that might be
introduced by others.

Finally, software patents pose a constant threat to the existence of
any free program. We wish to make sure that a company cannot
effectively restrict the users of a free program by obtaining a
restrictive license from a patent holder. Therefore, we insist that
any patent license obtained for a version of the library must be
consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the
ordinary GNU General Public License. This license, the GNU Lesser
General Public License, applies to certain designated libraries, and
is quite different from the ordinary General Public License. We use
this license for certain libraries in order to permit linking those
libraries into non-free programs.

When a program is linked with a library, whether statically or using
a shared library, the combination of the two is legally speaking a
combined work, a derivative of the original library. The ordinary
General Public License therefore permits such linking only if the
entire combination fits its criteria of freedom. The Lesser General
Public License permits more lax criteria for linking other code with
the library.

We call this license the "Lesser" General Public License because it
does Less to protect the user's freedom than the ordinary General
Public License. It also provides other free software developers Less
of an advantage over competing non-free programs. These disadvantages
are the reason we use the ordinary General Public License for many
libraries. However, the Lesser license provides advantages in certain
special circumstances.
For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for
making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

   You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) The modified work must itself be a software library.

   b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

   c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

   d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

   (For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the
application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.
If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work
during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally
accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients’ exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or
otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.
14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.
This is the copyright for the files in src/java.desktop/unix/native/libawt_xawt:
list.h, multiVis.h, wsutils.h, list.c, multiVis.c

Copyright 1994 Hewlett-Packard Co.
Copyright 1996, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its
documentation for any purpose is hereby granted without fee, provided that
the above copyright notice appear in all copies and that both that
copyright notice and this permission notice appear in supporting
documentation.
The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

</pre>

Copyright (c) 2009, Orbitz World Wide
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of the Orbitz World Wide nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache HttpClient Mime
Copyright 1999-2020 The Apache Software Foundation
This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

The project util-linux doesn't use the same license for all of the code.
There is code under:

* GPLv3+ (GNU General Public License version 3, or any later version)
* GPLv2+ (GNU General Public License version 2, or any later version)
* GPLv2 (GNU General Public License version 2)
* LGPLv2+ (GNU Lesser General Public License v2 (or 2.1) or any later version)
* BSD with advertising
* Public Domain

Please, check the source code for more details. A license is usually at the start
of each source file.

The /COPYING file (GPLv2+) is the default license for code without an explicitly
defined license.

### CUP Parser Generator License

<pre>
Copyright 1996-2015 by Scott Hudson, Frank Flannery, C. Scott Ananian, Michael Petter

Permission to use, copy, modify, and distribute this software and its
documentation for any purpose and without fee is hereby granted, provided
that the above copyright notice appear in all copies and that both
the copyright notice and this permission notice and warranty disclaimer
appear in supporting documentation, and that the names of the authors or
their employers not be used in advertising or publicity pertaining to
distribution of the software without specific, written prior permission.

The authors and their employers disclaim all warranties with regard to
this software, including all implied warranties of merchantability and
fitness. In no event shall the authors or their employers be liable for
any special, indirect or consequential damages or any damages whatsoever
resulting from loss of use, data or profits, whether in an action of
contract, negligence or other tortious action, arising out of or in
connection with the use or performance of this software.

</pre>
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including
the original version of the Work and any modifications or additions
to that Work or Derivative Works thereof, that is intentionally
submitted to Licensor for inclusion in the Work by the copyright owner
or by an individual or Legal Entity authorized to submit on behalf of
the copyright owner. For the purposes of this definition, "submitted"
means any form of electronic, verbal, or written communication sent
to the Licensor or its representatives, including but not limited to
communication on electronic mailing lists, source code control systems,
and issue tracking systems that are managed by, or on behalf of, the
Licensor for the purpose of discussing and improving the Work, but
excluding communication that is conspicuously marked or otherwise
designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity
on behalf of whom a Contribution has been received by Licensor and
subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of
this License, each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
copyright license to reproduce, prepare Derivative Works of,
publicly display, publicly perform, sublicense, and distribute the
Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of
this License, each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
(except as stated in this section) patent license to make, have made,
use, offer to sell, sell, import, and otherwise transfer the Work,
where such license applies only to those patent claims licensable
by such Contributor that are necessarily infringed by their
Contribution(s) alone or by combination of their Contribution(s)
with the Work to which such Contribution(s) was submitted. If You
institute patent litigation against any entity (including a
cross-claim or counterclaim in a lawsuit) alleging that the Work
or a Contribution incorporated within the Work constitutes direct
or contributory patent infringement, then any patent licenses
granted to You under this License for that Work shall terminate
as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the
Work or Derivative Works thereof in any medium, with or without
modifications, and in Source or Object form, provided that You
meet the following conditions:

(a) You must give any other recipients of the Work or
   Derivative Works a copy of this License; and
(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
implied, including, without limitation, any warranties or conditions
of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
PARTICULAR PURPOSE. You are solely responsible for determining the
appropriateness of using or redistributing the Work and assume any
risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,
whether in tort (including negligence), contract, or otherwise,
unless required by applicable law (such as deliberate and grossly
negligent acts) or agreed to in writing, shall any Contributor be
liable to You for damages, including any direct, indirect, special,
incidental, or consequential damages of any character arising as a
result of this License or out of the use or inability to use the
Work (including but not limited to damages for loss of goodwill,
work stoppage, computer failure or malfunction, or any and all
other commercial damages or losses), even if such Contributor
has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing
the Work or Derivative Works thereof, You may choose to offer,
and charge a fee for, acceptance of support, warranty, indemnity,
or other liability obligations and/or rights consistent with this
License. However, in accepting such obligations, You may act only
on Your own behalf and on Your sole responsibility, not on behalf
of any other Contributor, and only if You agree to indemnify,
defend, and hold each Contributor harmless for any liability
incurred by, or claims asserted against, such Contributor by reason
of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following
boilerplate notice, with the fields enclosed by brackets "[]"
replaced with your own identifying information. (Don't include
the brackets!) The text should be enclosed in the appropriate
comment syntax for the file format. We also recommend that a
file or class name and description of purpose be included on the
same "printed page" as the copyright notice for easier
 identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

## Apache Santuario v2.2.1

### Apache Santuario Notice

<pre>
Apache Santuario - XML Security for Java
Copyright 1999-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

It was originally based on software copyright (c) 2001, Institute for

The development of this software was partly funded by the European
Commission in the <WebSig> project in the ISIS Programme.
</pre>

### Apache 2.0 License

<pre>
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.
2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

   (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

   (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

   (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

   (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all
other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

</pre>

## Harfbuzz v2.3.1

### Harfbuzz License

http://cgit.freedesktop.org/harfbuzz/tree/COPYING
HarfBuzz is licensed under the so-called "Old MIT" license. Details follow. For parts of HarfBuzz that are licensed under different licenses see individual files names COPYING in subdirectories where applicable.

Copyright 2012 Mozilla Foundation
Copyright 2011 Codethink Limited
Copyright 2008,2010 Nokia Corporation and/or its subsidiary(-ies)
Copyright 2009 Keith Stribley
Copyright 2009 Martin Hosken and SIL International
Copyright 2007 Chris Wilson
Copyright 2006 Behdad Esfahbod
Copyright 2005 David Turner
Copyright 1998-2004 David Turner and Werner Lemberg

For full copyright notices consult the individual files in the package.

Permission is hereby granted, without written agreement and without license or royalty fees, to use, copy, modify, and distribute this software and its documentation for any purpose, provided that the above copyright notice and the following two paragraphs appear in all copies of this software.

IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE AND ITS DOCUMENTATION, EVEN IF THE COPYRIGHT HOLDER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE COPYRIGHT HOLDER SPECIFICALLY DISCLAIMS ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE SOFTWARE PROVIDED HEREUNDER IS ON AN "AS IS" BASIS, AND THE COPYRIGHT HOLDER HAS NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

All source code, except for one section, is licensed as above. The one exception is licensed with a slightly different MIT variant:
The contents of this directory are licensed under the following terms:

Copyright (C) 2012 Grigori Goronzzy <greg@kinoho.net>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.
THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES
WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR
ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN
ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF
OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

</pre>

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work.
"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses
granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "["]"
replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same “printed page” as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

APACHE COMMONS MATH DERIVATIVE WORKS:

The Apache commons-math library includes a number of subcomponents whose implementation is derived from original sources written in C or Fortran. License terms of the original sources are reproduced below.

===============================================================================
For the lmder, lmpar and qrsolv Fortran routine from minpack and translated in the LevenbergMarquardtOptimizer class in package org.apache.commons.math.optimization.general
Original source copyright and license statement:

Minpack Copyright Notice (1999) University of Chicago. All rights reserved

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials
3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

"This product includes software developed by the University of Chicago, as Operator of Argonne National Laboratory.

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. WARRANTY DISCLAIMER. THE SOFTWARE IS SUPPLIED "AS IS" WITHOUT WARRANTY OF ANY KIND. THE COPYRIGHT HOLDER, THE UNITED STATES, THE UNITED STATES DEPARTMENT OF ENERGY, AND THEIR EMPLOYEES: (1) DISCLAIM ANY WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE OR NON-INFRINGEMENT, (2) DO NOT ASSUME ANY LEGAL LIABILITY OR RESPONSIBILITY FOR THE ACCURACY, COMPLETENESS, OR USEFULNESS OF THE SOFTWARE, (3) DO NOT REPRESENT THAT USE OF THE SOFTWARE WOULD NOT INFRINGE PRIVATELY OWNED RIGHTS, (4) DO NOT WARRANT THAT THE SOFTWARE WILL FUNCTION UNINTERRUPTED, THAT IT IS ERROR-FREE OR THAT ANY ERRORS WILL BE CORRECTED.

5. LIMITATION OF LIABILITY. IN NO EVENT WILL THE COPYRIGHT HOLDER, THE UNITED STATES, THE UNITED STATES DEPARTMENT OF ENERGY, OR THEIR EMPLOYEES: BE LIABLE FOR ANY INDIRECT, INCIDENTAL, CONSEQUENTIAL, SPECIAL OR PUNITIVE DAMAGES OF ANY KIND OR NATURE, INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS OR LOSS OF DATA, FOR ANY REASON WHATSOEVER, WHETHER SUCH LIABILITY IS ASSERTED ON THE BASIS OF CONTRACT, TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY), OR OTHERWISE, EVEN IF ANY OF SAID PARTIES HAS BEEN WARNED OF THE POSSIBILITY OF SUCH LOSS OR DAMAGES.

===============================================================================

Copyright and license statement for the odex Fortran routine developed by E. Hairer and G. Wanner and translated in GraggBulirschStoerIntegrator class in package org.apache.commons.math.ode.nonstiff:

Copyright (c) 2004, Ernst Hairer

Redistribution and use in source and binary forms, with or without
Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright and license statement for the original lapack fortran routines translated in EigenDecompositionImpl class in package org.apache.commons.math.linear:

Copyright (c) 1992-2008 The University of Tennessee. All rights reserved.

$COPYRIGHT$

Additional copyrights may follow

$HEADER$

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer listed in this license in the documentation and/or other materials provided with the distribution.

- Neither the name of the copyright holders nor the names of its
contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

===============================================================================

Copyright and license statement for the original Mersenne twister C routines translated in MersenneTwister class in package org.apache.commons.math.random:

Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura,
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Apache Log4j API
Copyright 1999-1969 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).
## Thai Dictionary

### Thai Dictionary License
<pre>
Copyright (C) 1982 The Royal Institute, Thai Royal Government.

Copyright (C) 1998 National Electronics and Computer Technology Center,
National Science and Technology Development Agency,
Ministry of Science Technology and Environment,
Thai Royal Government.

Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.
</pre>

Apache HttpCore
Copyright 2005-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).
Apache Log4j Core
Copyright 1999-2012 Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

`ResolverUtil.java`  
Copyright 2005-2006 Tim Fennell

Apache HttpCore NIO  
Copyright 2005-2020 The Apache Software Foundation

This product includes software developed at  
The Apache Software Foundation (http://www.apache.org/).  
# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.  
It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has  
been in development since 2007.  
It is currently developed by a community of developers.

## Licensing

Jackson 2.x core and extension components are licensed under Apache License 2.0  
To find the details that apply to this artifact see the accompanying LICENSE file.

## Credits

A list of contributors may be found from CREDITS(-2.x) file, which is included  
in some artifacts (usually source distributions); but is always available  
from the source code management (SCM) system project uses.  

ADDITIONAL INFORMATION ABOUT LICENSING

Certain files distributed by Oracle America, Inc. and/or its affiliates are  
subject to the following clarification and special exception to the GPLv2,  
based on the GNU Project exception for its Classpath libraries, known as the  
GNU Classpath Exception.

Note that Oracle includes multiple, independent programs in this software  
package. Some of those programs are provided under licenses deemed  
incompatible with the GPLv2 by the Free Software Foundation and others.  
For example, the package includes programs licensed under the Apache  
License, Version 2.0 and may include FreeType. Such programs are licensed  
to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the  
Classpath Exception to the necessary parts of its GPLv2 code, which permits  
you to use that code in combination with other independent modules not  
licensed under the GPLv2. However, note that this would not permit you to  
commingle code under an incompatible license with Oracle's GPLv2 licensed  
code by, for example, cutting and pasting such code into a file also  
containing Oracle's GPLv2 licensed code and then distributing the result.
Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Failing to distribute notices associated with some files may also create unexpected legal consequences.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

### OASIS PKCS #11 Cryptographic Token Interface License

Copyright OASIS Open 2020. All Rights Reserved.

All capitalized terms in the following text have the meanings assigned to them in the OASIS Intellectual Property Rights Policy (the "OASIS IPR Policy"). The full Policy may be found at the OASIS website: [http://www.oasis-open.org/policies-guidelines/ipr](http://www.oasis-open.org/policies-guidelines/ipr)

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published, and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this section are included on all such copies and derivative works. However, this document itself may not be modified in any way, including by removing the copyright notice or references to OASIS, except as needed for the purpose of developing any document or deliverable produced by an OASIS Technical Committee (in which case the rules applicable to copyrights, as set forth in the OASIS IPR Policy, must be followed) or as required to translate it into languages other than English.

The limited permissions granted above are perpetual and will not be revoked by OASIS or its successors or assigns.

This document and the information contained herein is provided on an "AS IS" basis and OASIS DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY OWNERSHIP RIGHTS OR ANY IMPLIED...
WARNING OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. OASIS AND ITS MEMBERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS DOCUMENT OR ANY PART THEREOF.

[OASIS requests that any OASIS Party or any other party that believes it has patent claims that would necessarily be infringed by implementations of this OASIS Standards Final Deliverable, to notify OASIS TC Administrator and provide an indication of its willingness to grant patent licenses to such patent claims in a manner consistent with the IPR Mode of the OASIS Technical Committee that produced this deliverable.]

[OASIS invites any party to contact the OASIS TC Administrator if it is aware of a claim of ownership of any patent claims that would necessarily be infringed by implementations of this OASIS Standards Final Deliverable by a patent holder that is not willing to provide a license to such patent claims in a manner consistent with the IPR Mode of the OASIS Technical Committee that produced this OASIS Standards Final Deliverable. OASIS may include such claims on its website, but disclaims any obligation to do so.]

[OASIS takes no position regarding the validity or scope of any intellectual property or other rights that might be claimed to pertain to the implementation or use of the technology described in this OASIS Standards Final Deliverable or the extent to which any license under such rights might or might not be available; neither does it represent that it has made any effort to identify any such rights. Information on OASIS' procedures with respect to rights in any document or deliverable produced by an OASIS Technical Committee can be found on the OASIS website. Copies of claims of rights made available for publication and any assurances of licenses to be made available, or the result of an attempt made to obtain a general license or permission for the use of such proprietary rights by implementers or users of this OASIS Standards Final Deliverable, can be obtained from the OASIS TC Administrator. OASIS makes no representation that any information or list of intellectual property rights will at any time be complete, or that any claims in such list are, in fact, Essential Claims.]

</pre>

PLEASE READ THIS NOTICE CAREFULLY

This AppDynamics PHP-agent uses third-party library ZeroMQ v3.2.5.

The above mentioned third-party library has been modified to function as per the agent requirement. The original source code can be found here: http://download.zeromq.org/.
## International Components for Unicode (ICU4J) v60.2

### ICU4J License

```
UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE
Unicode Data Files include all data files under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

Unicode Data Files do not include PDF online code charts under the
directory http://www.unicode.org/Public/.

Software includes any source code published in the Unicode Standard
or under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE
TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE
THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in http://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining
a copy of the Unicode data files and any associated documentation
(the "Data Files") or Unicode software and any associated documentation
(the "Software") to deal in the Data Files or Software
without restriction, including without limitation the rights to use,
copy, modify, merge, publish, distribute, and/or sell copies of
the Data Files or Software, and to permit persons to whom the Data Files
or Software are furnished to do so, provided that either
(a) this copyright and permission notice appear with all copies
of the Data Files or Software, or
(b) this copyright and permission notice appear in associated
Documentation.
```
THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

---

### Cryptix General License

```plaintext
Cryptix General License

Copyright (c) 1995-2005 The Cryptix Foundation Limited.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE CRYPTIX FOUNDATION LIMITED AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE CRYPTIX FOUNDATION LIMITED OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR
BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,
WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE
OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN
IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

## JLine v3.14.0

### JLine License

<pre>
Copyright (c) 2002-2018, the original author or authors.
All rights reserved.

https://opensource.org/licenses/BSD-3-Clause

Redistribution and use in source and binary forms, with or
without modification, are permitted provided that the following
conditions are met:

Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer
in the documentation and/or other materials provided with
the distribution.

Neither the name of JLine nor the names of its contributors
may be used to endorse or promote products derived from this
software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING,
BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY
AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO
EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE
FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY,
OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED
AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING
IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>
Copyright (c) 2017 JRuby Team

Permission is hereby granted, free of charge, to any person obtaining a
Copy of this software and associated documentation files (the "Software"),
to deal in the Software without restriction, including without limitation
the rights to use, copy, modify, merge, publish, distribute, sublicense,
and/or sell copies of the Software, and to permit persons to whom the
Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS
OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL
THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR
OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE,
 ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR
OTHER DEALINGS IN THE SOFTWARE.

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
control means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership of such entity.
"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of,
publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing
the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 1999-2005 The Apache Software Foundation

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

  http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## GIFLIB v5.2.1

### GIFLIB License

The GIFLIB distribution is Copyright (c) 1997 Eric S. Raymond

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

https://sourceforge.net/p/giflib/code/ci/master/tree/openbsd-reallocarray.c

Copyright (c) 2008 Otto Moerbeek <otto@drijf.net>
SPDX-License-Identifier: MIT
## libpng v1.6.37

### libpng License

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE
==============================================

PNG Reference Library License version 2
----------------------------------------

* Copyright (c) 1995-2019 The PNG Reference Library Authors.
* Copyright (c) 2018-2019 Cosmin Truta.
* Copyright (c) 1996-1997 Andreas Dilger.
* Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this software, or portions hereof, for any purpose, without fee, subject to the following restrictions:
1. The origin of this software must not be misrepresented; you
   must not claim that you wrote the original software. If you
   use this software in a product, an acknowledgment in the product
   documentation would be appreciated, but is not required.

2. Altered source versions must be plainly marked as such, and must
   not be misrepresented as being the original software.

3. This Copyright notice may not be removed or altered from any
   source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)

libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are
Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are
derived from libpng-1.0.6, and are distributed according to the same
disclaimer and license as libpng-1.0.6 with the following individuals
added to the list of Contributing Authors:

Simon-Pierre Cadieux
Eric S. Raymond
Mans Rullgard
Cosmin Truta
Gilles Vollant
James Yu
Mandar Sahastrabuddhe
Google Inc.
Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of
the library or against infringement. There is no warranty that our
efforts or the library will fulfill any of your particular purposes
or needs. This library is provided with all faults, and the entire
risk of satisfactory quality, performance, accuracy, and effort is
with the user.

Some files in the "contrib" directory and some configure-generated
files that are distributed with libpng have other copyright owners, and
are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are
Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from
libpng-0.96, and are distributed according to the same disclaimer and
license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane  
Glenn Randers-Pehrson  
Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

John Bowler  
Kevin Bracey  
Sam Bushell  
Magnus Holmgren  
Greg Roelofs  
Tom Tanner

Some files in the "scripts" directory have other copyright owners, but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors" is defined as the following set of individuals:

Andreas Dilger  
Dave Martindale  
Guy Eric Schalnat  
Paul Schmidt  
Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing Authors and Group 42, Inc. disclaim all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The Contributing Authors and Group 42, Inc. assume no liability for direct, indirect, incidental, special, exemplary, or consequential damages, which may result from the use of the PNG Reference Library, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, for any purpose, without fee, subject to the following restrictions:
1. The origin of this source code must not be misrepresented.

2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.

3. This Copyright notice may not be removed or altered from any source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit, without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

<pre>
</pre>

GNU GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.
For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and
"recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.


The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component
(kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work’s System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.
3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.


You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

a) The work must carry prominent notices stating that you modified it, and giving a relevant date.

b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts.
regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.
d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a
fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or

b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal
Notices displayed by works containing it; or

c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or

d) Limiting the use for publicity purposes of names of licensors or authors of the material; or

e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or

f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and
finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.


You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of
rights granted under this License, and you may not initiate litigation
(including a cross-claim or counterclaim in a lawsuit) alleging that
any patent claim is infringed by making, using, selling, offering for
sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this
License of the Program or a work on which the Program is based. The
work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims
owned or controlled by the contributor, whether already acquired or
hereafter acquired, that would be infringed by some manner, permitted
by this License, of making, using, or selling its contributor version,
but do not include claims that would be infringed only as a
consequence of further modification of the contributor version. For
purposes of this definition, "control" includes the right to grant
patent sublicenses in a manner consistent with the requirements of
this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free
patent license under the contributor's essential patent claims, to
make, use, sell, offer for sale, import and otherwise run, modify and
propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express
agreement or commitment, however denominated, not to enforce a patent
(such as an express permission to practice a patent or covenant not to
sue for patent infringement). To "grant" such a patent license to a
party means to make such an agreement or commitment not to enforce a
patent against the party.

If you convey a covered work, knowingly relying on a patent license,
and the Corresponding Source of the work is not available for anyone
to copy, free of charge and under the terms of this License, through a
publicly available network server or other readily accessible means,
then you must either (1) cause the Corresponding Source to be so
available, or (2) arrange to deprive yourself of the benefit of the
patent license for this particular work, or (3) arrange, in a manner
consistent with the requirements of this License, to extend the patent
license to downstream recipients. "Knowingly relying" means you have
actual knowledge that, but for the patent license, your conveying the
covered work in a country, or your recipient's use of the covered work
in a country, would infringe one or more identifiable patents in that
country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or
arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is “discriminatory” if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.


If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.
14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF
17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year>  <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

<program> Copyright (C) <year>  <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c` for details.

The hypothetical commands `show w` and `show c` should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

Apache Commons Logging
Copyright 2003-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

## Unicode Common Local Data Repository (CLDR) v33

### CLDR License

```
UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE
Unicode Data Files include all data files under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

Unicode Data Files do not include PDF online code charts under the
directory http://www.unicode.org/Public/.

Software includes any source code published in the Unicode Standard
or under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in http://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either
(a) this copyright and permission notice appear with all copies of the Data Files or Software, or
(b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

---

HEAR YE, HEAR YE!

All of the .java software and associated documentation about SAX in this repository are distributed freely in the
LICENSE.sax.txt covers all software and documentation from the megginson.com including the following in the xml-commons project:

xml-commons/java/external/src/org/xml/sax
   and all subdirectories
xml-commons/java/external/xdocs/sax
   and all subdirectories

The actual SAX classes in xml-commons came from:
   http://www.megginson.com/Software/index.html
The original versions are tagged 'SAX-2_0-r2-prerelease'

Apache Log4j Commons Logging Bridge
Copyright 1999-1969 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

========================================================================
==  NOTICE file corresponding to section 4(d) of the Apache License,  ==
==  Version 2.0, in this case for the Apache Xerces Java distribution.  ==
========================================================================

Apache Xerces Java
Copyright 1999-2018 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- voluntary contributions made by Paul Eng on behalf of the Apache Software Foundation that were originally developed at iClick, Inc., software copyright (c) 1999.

The copyrights in this software and any visual or audio work distributed with the software belong to Azul Systems, Inc. and those included in all other notice files either listed in the readme file or contained in any other included notice files with this distribution. All rights are reserved. Installation of this software and any Azul software bundled with or derived from this software is licensed only in accordance with these terms.

Provided you have not received the software directly from Azul and have already agreed to the terms of a separate license agreement, by installing, using or distributing this software you, on your own behalf and on behalf of your
employer or principal, agree to be bound by these terms. If you do not agree to any of these terms, you may not use, copy, transmit, distribute nor install this software.

The software is developed and owned by Azul and/or any of its affiliates, subsidiaries or respective suppliers and licensors. The software also includes certain software components and materials ("Open Source Materials") of third parties ("Third Party Licensors") licensed under certain licenses ("Open Source Licenses").

Nothing in this Agreement limits your rights under, or grants you rights that supersede the terms and conditions of any applicable Open Source Licenses. You must review the Open Source Licenses located at http://www.azulsystems.com/license/zulu_third_party_licenses.html to understand your rights under them. In the event that no such third party license agreements exist, the restrictions contained in this Agreement shall apply.

With respect to the Open Source Licenses the following shall apply:

1) You hereby acknowledge and agree that you will be licensing any Open Source Materials directly from the applicable Third Party Licensors including the right to use such Third Party Materials in connection with the software

2) In the event of any inconsistencies or conflicting provisions of the Open Source Licenses and the provisions of this Agreement, the provisions of the Open Source Licenses shall prevail.

THIS SOFTWARE IS PROVIDED BY AZUL "AS-IS" AND WITHOUT EXPRESS OR IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL AZUL BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY OR CONSEQUENTIAL DAMAGES (INCLUDING BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICE, LOSS OF USE, DATA OR PROFITS; OR BUSINESS INTERRUPTION, HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY WHETHER IN CONTRACT, STRICT LIABILITY OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.
"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but
excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,
unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "["] replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.
Apache Commons Codec
Copyright 2002-2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (https://www.apache.org/).

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java
contains test data from http://aspell.net/test/orig/batch0.tab.
Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

===============================================================================
The content of package org.apache.commons.codec.language.bm has been translated
from the original php source code available at http://stevemorse.org/phoneticinfo.htm
with permission from the original authors.
Original source copyright:
Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

Apache HttpClient
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).
xml-commons/java/external/LICENSE.dom-documentation.txt $Id: LICENSE.dom-documentation.txt 226215

This license came from: http://www.w3.org/Consortium/Legal/copyright-documents-20021231

W3C DOCUMENT LICENSE
http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231

Public documents on the W3C site are provided by the copyright holders under
the following license. By using and/or copying this document, or the W3C
document from which this statement is linked, you (the licensee) agree that
you have read, understood, and will comply with the following terms and
conditions:

Permission to copy, and distribute the contents of this document, or the W3C
document from which this statement is linked, in any medium for any purpose
and without fee or royalty is hereby granted, provided that you include the
following on ALL copies of the document, or portions thereof, that you use:

1. A link or URL to the original W3C document.
2. The pre-existing copyright notice of the original author, or if it
doesn't exist, a notice (hypertext is preferred, but a textual
representation is permitted) of the form: "Copyright [Sdate-of-document]
3. If it exists, the STATUS of the W3C document.

When space permits, inclusion of the full text of this NOTICE should be provided. We request that authorship attribution be provided in any software, documents, or other items or products that you create pursuant to the implementation of the contents of this document, or any portion thereof.

No right to create modifications or derivatives of W3C documents is granted pursuant to this license. However, if additional requirements (documented in the Copyright FAQ) are satisfied, the right to create modifications or derivatives is sometimes granted by the W3C to individuals complying with those requirements.

THIS DOCUMENT IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR TITLE; THAT THE CONTENTS OF THE DOCUMENT ARE SUITABLE FOR ANY PURPOSE; NOR THAT THE IMPLEMENTATION OF SUCH CONTENTS WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE DOCUMENT OR THE PERFORMANCE OR IMPLEMENTATION OF THE CONTENTS THEREOF.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to this document or its contents without specific, written prior permission. Title to copyright in this document will at all times remain with copyright holders.

--------------------------------------------------------------------------

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, moves information on style sheets, DTDs, and schemas to the Copyright FAQ, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". See the older formulation for the policy prior to this date. Please see our Copyright FAQ for common questions about using materials from our site, such as the translating or annotating specifications. Other questions about this notice can be directed to site-policy@w3.org.

Joseph Reagle <site-policy@w3.org>
A Classpath Exception File means any source file contained in this distribution which contains the following words in such files header: Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code.

Azul Systems, Inc. hereby confirms that each Classpath Exception File is subject to the clarification and special exception to the GPL that is outlined in the accompanying LICENSE file (under the heading CLASSPATH EXCEPTION TO THE GPL).

Apache Commons FileUpload

Copyright 2002-2018 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

1.54 opentelemetry-java---
io.opentelemetry:opentelemetry-sdk-metrics
1.6.0-alpha

1.54.1 Available under license:

```bash
## c-libutl 20160225

### c-libutl License
```\

This software is distributed under the terms of the BSD license.

== BSD LICENSE ==============

(C) 2009 by Remo Dentato (rdentato@gmail.com)

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES
(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; 
LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND 
ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT 
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS 
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

http://opensource.org/licenses/bsd-license.php

```
## IAIK (Institute for Applied Information Processing and Communication) PKCS#11 wrapper files v1

### IAIK License
<pre>
Copyright (c) 2002 Graz University of Technology. All rights reserved.

Redistribution and use in source and binary forms, with or without 
modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this 
list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, 
this list of conditions and the following disclaimer in the documentation 
and/or other materials provided with the distribution.

3. The end-user documentation included with the redistribution, if any, must 
include the following acknowledgment:

"This product includes software developed by IAIK of Graz University of 
Technology."

Alternately, this acknowledgment may appear in the software itself, if and 
wherever such third-party acknowledgments normally appear.

4. The names "Graz University of Technology" and "IAIK of Graz University of 
Technology" must not be used to endorse or promote products derived from this 
software without prior written permission.

5. Products derived from this software may not be called "IAIK PKCS Wrapper", 
nor may "IAIK" appear in their name, without prior written permission of 
Graz University of Technology.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, 
INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND 
FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE 
LICENSOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, 
OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF 

Open Source Used In Appdynamics_PHP Agent 22.4.0 1082
This copy of Jackson JSON processor YAML module is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

This library is free software; you can redistribute it and/or modify it under the terms of the Modified BSD License.

The complete text of the license is available at the Documentation/licenses/COPYING.BSD-3 file.

GNU LESSER GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library...
with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.


The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information...
Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)


You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

---------------------------------------------

SPECIAL EXCEPTION GRANTED BY COPYRIGHT HOLDERS

As a special exception, copyright holders give you permission to link this library with independent modules to produce an executable, regardless of
the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you must extend this exception to your version of the library.

## Double-conversion v1.1.5

### Double-conversion License

https://raw.githubusercontent.com/google/double-conversion/master/LICENSE

<pre>
Copyright 2006-2011, the V8 project authors. All rights reserved.
Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
</pre>

## Apache Xerces v2.12.1

### Apache Xerces Notice

<pre>
========================================================================
== NOTICE file corresponding to section 4(d) of the Apache License, ==
==
</pre>

== NOTICE file corresponding to section 4(d) of the Apache License, ==
Apache Xerces Java
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- voluntary contributions made by Paul Eng on behalf of the
  Apache Software Foundation that were originally developed at iClick, Inc.,
  software copyright (c) 1999.
</pre>

### Apache 2.0 License
<pre>
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.
"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made,
use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions
for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability
incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

</pre>

## Eastman Kodak Company: Portions of color management and imaging software

### Eastman Kodak Notice
<pre>
Portions Copyright Eastman Kodak Company 1991-2003
</pre>
End User License Agreement Missing

Apache HttpClient Cache
Copyright 2010-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

=========================================================================
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache Xerces Java distribution. ==
=========================================================================
Apache Xerces Java
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- voluntary contributions made by Paul Eng on behalf of the
  Apache Software Foundation that were originally developed at iClick, Inc.,
  software copyright (c) 1999.

GNU LESSER GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates
the terms and conditions of version 3 of the GNU General Public
License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser
General Public License, and the "GNU GPL" refers to version 3 of the GNU
General Public License.

"The Library" refers to a covered work governed by this License,
other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided
by the Library, but which is not otherwise based on the Library.
Defining a subclass of a class defined by the Library is deemed a mode
of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an
Application with the Library. The particular version of the Library
with which the Combined Work was made is also called the "Linked
Version".

The "Minimal Corresponding Source" for a Combined Work means the
Corresponding Source for the Combined Work, excluding any source code
for portions of the Combined Work that, considered in isolation, are
based on the Application, and not on the Linked Version.
The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.


The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license document.


You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse
engineering for debugging such modifications, if you also do each of
the following:

a) Give prominent notice with each copy of the Combined Work that
the Library is used in it and that the Library and its use are
covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license
document.

c) For a Combined Work that displays copyright notices during
execution, include the copyright notice for the Library among
these notices, as well as a reference directing the user to the
copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this
License, and the Corresponding Application Code in a form
suitable for, and under terms that permit, the user to
recombine or relink the Application with a modified version of
the Linked Version to produce a modified Combined Work, in the
manner specified by section 6 of the GNU GPL for conveying
Corresponding Source.

1) Use a suitable shared library mechanism for linking with the
Library. A suitable mechanism is one that (a) uses at run time
a copy of the Library already present on the user's computer
system, and (b) will operate properly with a modified version
of the Library that is interface-compatible with the Linked
Version.

e) Provide Installation Information, but only if you would otherwise
be required to provide such information under section 6 of the
GNU GPL, and only to the extent that such information is
necessary to install and execute a modified version of the
Combined Work produced by recombining or relinking the
Application with a modified version of the Linked Version. (If
you use option 4d0, the Installation Information must accompany
the Minimal Corresponding Source and Corresponding Application
Code. If you use option 4d1, you must provide the Installation
Information in the manner specified by section 6 of the GNU GPL
for conveying Corresponding Source.)


You may place library facilities that are a work based on the
Library side by side in a single library together with other library
facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

SPECIAL EXCEPTION GRANTED BY IMATIX

As a special exception, iMatix gives you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you must extend this exception to your version of the library.
Parts of the software are licensed under the MIT (X11) license as follows:

Copyright (c) 2007-2010 Contributors as listed in AUTHORS

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## Apache Xalan v2.7.2

### Apache Xalan Notice

```text
==== NOTICE file corresponding to the section 4d of the Apache License, Version 2.0, ==
==== in this case for the Apache Xalan distribution. ==

This product includes software developed by
The Apache Software Foundation (http://www.apache.org/).

Specifically, we only include the XSLTC portion of the source from the Xalan distribution.
The Xalan project has two processors: an interpretive one (Xalan Interpretive) and a
compiled one (The XSLT Compiler (XSLTC)). We *only* use the XSLTC part of Xalan; We use
the source from the packages that are part of the XSLTC sources.

Portions of this software was originally based on the following:
Open Source Used In Appdynamics_PHP Agent 22.4.0 1098

- voluntary contributions made by Ovidiu Predescu (ovidiu@cup.hp.com) on behalf of the Apache Software Foundation and was originally developed at Hewlett Packard Company.

</pre>

### Apache 2.0 License

<pre>
Apache License  
Version 2.0, January 2004  
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work.
"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses
granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]"
replaced with your own identifying information. (Don't include
the brackets!) The text should be enclosed in the appropriate
comment syntax for the file format. We also recommend that a
file or class name and description of purpose be included on the
same "printed page" as the copyright notice for easier
identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License);
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

JLEX COPYRIGHT NOTICE, LICENSE AND DISCLAIMER.
Copyright 1996-2003 by Elliot Joel Berk and C. Scott Ananian
Permission to use, copy, modify, and distribute this software and
its documentation for any purpose and without fee is hereby granted,
provided that the above copyright notice appear in all copies and that
both the copyright notice and this permission notice and warranty
disclaimer appear in supporting documentation, and that the name of
the authors or their employers not be used in advertising or publicity
pertaining to distribution of the software without specific, written
prior permission.
The authors and their employers disclaim all warranties with regard to
this software, including all implied warranties of merchantability and
fitness. In no event shall the authors or their employers be liable for
any special, indirect or consequential damages or any damages whatsoever
resulting from loss of use, data or profits, whether in an action of
contract, negligence or other tortious action, arising out of or in
connection with the use or performance of this software. The portions of
JLex output which are hard-coded into the JLex source code are (naturally)
covered by this same license.

</pre>

LICENSE ISSUES
=============

The OpenSSL toolkit stays under a double license, i.e. both the conditions of
the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts.

OpenSSL License

---

/* ====================================================================
 * Copyright (c) 1998-2019 The OpenSSL Project. All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 *    notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
 *    notice, this list of conditions and the following disclaimer in
 *    the documentation and/or other materials provided with the
 *    distribution.
 *
 * 3. All advertising materials mentioning features or use of this
 *    software must display the following acknowledgment:
 *    "This product includes software developed by the OpenSSL Project
 *    for use in the OpenSSL Toolkit. (http://www.openssl.org/)"
 *
 * 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
 *    endorse or promote products derived from this software without
 *    prior written permission. For written permission, please contact
 *    openssl-core@openssl.org.
 *
 * 5. Products derived from this software may not be called "OpenSSL"
 *    nor may "OpenSSL" appear in their names without prior written
 *    permission of the OpenSSL Project.
 *
 * 6. Redistributions of any form whatsoever must retain the following
 *    acknowledgment:
 *    "This product includes software developed by the OpenSSL Project
 *    for use in the OpenSSL Toolkit (http://www.openssl.org/)"
 *
 * THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY
 * EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
 * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
 * PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
 * NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
 * LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
* OF THE POSSIBILITY OF SUCH DAMAGE.
*
* ====================================================================
*
* This product includes cryptographic software written by Eric Young
* (eay@cryptsoft.com). This product includes software written by Tim
* Hudson (tjh@cryptsoft.com).
*
*/

Original SSLeay License

-----------------------
/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
* All rights reserved.
*
* This package is an SSL implementation written
* by Eric Young (eay@cryptsoft.com).
* The implementation was written so as to conform with Netscapes SSL.
*
* This library is free for commercial and non-commercial use as long as
* the following conditions are aheared to. The following conditions
* apply to all code found in this distribution, be it the RC4, RSA,
* Ihash, DES, etc., code; not just the SSL code. The SSL documentation
* included with this distribution is covered by the same copyright terms
* except that the holder is Tim Hudson (tjh@cryptsoft.com).
*
* Copyright remains Eric Young's, and as such any Copyright notices in
* the code are not to be removed.
* If this package is used in a product, Eric Young should be given attribution
* as the author of the parts of the library used.
* This can be in the form of a textual message at program startup or
* in documentation (online or textual) provided with the package.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the copyright
*    notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
*    notice, this list of conditions and the following disclaimer in the
*    documentation and/or other materials provided with the distribution.
* 3. All advertising materials mentioning features or use of this software
*    must display the following acknowledgement:
*    "This product includes cryptographic software written by
*    Eric Young (eay@cryptsoft.com)"
* The word ‘cryptographic’ can be left out if the routines from the library
* being used are not cryptographic related :-).
* 4. If you include any Windows specific code (or a derivative thereof) from
* the apps directory (application code) you must include an acknowledgement:
* "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"

* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND
* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.

* The licence and distribution terms for any publically available version or
* derivative of this code cannot be changed. i.e. this code cannot simply be
* copied and put under another distribution licence
* [including the GNU Public Licence.]
* /

xml-commons/java/external/README.dom.txt $Id: README.dom.txt 477038 2006-11-20 04:40:36Z mrglavas $

HEAR YE, HEAR YE!

All of the .java software and associated documentation about
the DOM in this repository are distributed under the license
from the W3C, which is provided herein.

LICENSE.dom-software.txt covers all software from the W3C
including the following items in the xml-commons project:

    xml-commons/java/external/src/org/w3c
    and all subdirectories

(Note: SAC (The Simple API for CSS) has been published under an older
version of the W3C license. The original license file is LICENSE.sac.html.)

LICENSE.dom-documentation.txt covers all documentation from the W3C
including the following items in the xml-commons project:

    xml-commons/java/external/xdocs/dom
    and all subdirectories
The actual DOM Java Language Binding classes in xml-commons came from:
http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/java-binding.html

The specification of DOM Level 3’s various parts is at:
http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/
http://www.w3.org/TR/2004/REC-DOM-Level-3-LS-20040407/
http://www.w3.org/TR/2004/NOTE-DOM-Level-3-XPath-20040226/

The specification of DOM Level 2’s various parts is at:
http://www.w3.org/TR/2000/REC-DOM-Level-2-Events-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Style-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Traversal-Range-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Views-20001113/

The specification of DOM Level 1’s various parts is at:

Links to all available W3C DOM Java Bindings can be found at:
http://www.w3.org/DOM/DOMTR

The actual classes of The Simple API for CSS (SAC) came from:
http://www.w3.org/Style/CSS/SAC/
http://www.w3.org/2002/06/sacjava-1.3.zip

The actual DOM Java Language Binding classes for SMIL came from:
http://dev.w3.org/cvsweb/java/classes/org/w3c/dom/smil/
(both ElementTimeControl.java and TimeEvent.java were taken at revision 1.1)

The actual DOM Java Language Binding classes for SVG 1.1 came from:
http://www.w3.org/TR/SVG11/java.html

## PC/SC Lite v1.8.26

### PC/SC Lite License

<pre>
Copyright (c) 1999-2003 David Corcoran <corcoran@linuxnet.com>
Copyright (c) 2001-2011 Ludovic Rousseau <ludovic.rousseau@free.fr>
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright
   notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright
   notice, this list of conditions and the following disclaimer in
   the
</pre>
documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products
derived from this software without specific prior written permission.

Changes to this license can be made only by the copyright author with
explicit written consent.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR "AS IS" AND ANY EXPRESS OR
IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.
IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,
INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF
THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>
Apache Commons IO
Copyright 2002-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (https://www.apache.org/).

OPENJDK ASSEMBLY EXCEPTION

The OpenJDK source code made available by Oracle America, Inc. (Oracle) at
openjdk.java.net ("OpenJDK Code") is distributed under the terms of the GNU
General Public License <http://www.gnu.org/copyleft/gpl.html> version 2
only ("GPL2"), with the following clarification and special exception.

Linking this OpenJDK Code statically or dynamically with other code
is making a combined work based on this library. Thus, the terms
and conditions of GPL2 cover the whole combination.

As a special exception, Oracle gives you permission to link this
OpenJDK Code with certain code licensed by Oracle as indicated at
("Designated Exception Modules") to produce an executable,
regardless of the license terms of the Designated Exception Modules,
and to copy and distribute the resulting executable under GPL2,
provided that the Designated Exception Modules continue to be
governed by the licenses under which they were offered by Oracle.

As such, it allows licensees and sublicensees of Oracle's GPL2 OpenJDK Code
to build an executable that includes those portions of necessary code that
Oracle could not provide under GPL2 (or that Oracle has provided under GPL2
with the Classpath exception). If you modify or add to the OpenJDK code, that new GPL2 code may still be combined with Designated Exception Modules if the new code is made subject to this exception by its copyright holder.

## Independent JPEG Group: JPEG release 6b

### JPEG License

Must reproduce following license in documentation and/or other materials provided with distribution:

The authors make NO WARRANTY or representation, either express or implied, with respect to this software, its quality, accuracy, merchantability, or fitness for a particular purpose. This software is provided "AS IS", and you, its user, assume the entire risk as to its quality and accuracy.

This software is copyright (C) 1991-1998, Thomas G. Lane.
All Rights Reserved except as specified below.

Permission is hereby granted to use, copy, modify, and distribute this software (or portions thereof) for any purpose, without fee, subject to these conditions:

(1) If any part of the source code for this software is distributed, then this README file must be included, with this copyright and no-warranty notice unaltered; and any additions, deletions, or changes to the original files must be clearly indicated in accompanying documentation.

(2) If only executable code is distributed, then the accompanying documentation must state that "this software is based in part on the work of the Independent JPEG Group".

(3) Permission for use of this software is granted only if the user accepts full responsibility for any undesirable consequences; the authors accept NO LIABILITY for damages of any kind.

These conditions apply to any software derived from or based on the IJG code, not just to the unmodified library. If you use our work, you ought to acknowledge us.

Permission is NOT granted for the use of any IJG author's name or company name in advertising or publicity relating to this software or products derived from it. This software may be referred to only as "the Independent JPEG Group's software".

We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.
ansi2knr.c is included in this distribution by permission of L. Peter Deutsch, sole proprietor of its copyright holder, Aladdin Enterprises of Menlo Park, CA. ansi2knr.c is NOT covered by the above copyright and conditions, but instead by the usual distribution terms of the Free Software Foundation; principally, that you must include source code if you redistribute it. (See the file ansi2knr.c for full details.) However, since ansi2knr.c is not needed as part of any program generated from the IJG code, this does not limit you more than the foregoing paragraphs do.

The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltconfig, ltmain.sh). Another support script, install-sh, is copyright by M.I.T. but is also freely distributable.

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that "The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

</pre>

========================================================================= 
==  NOTICE file corresponding to section 4(d) of the Apache License, ==
==  Version 2.0, in this case for the Apache xml-commons xml-apis  ==
==  distribution.  ==
========================================================================= 

Apache XML Commons XML APIs  
Copyright 1999-2009 The Apache Software Foundation.

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- software copyright (c) 2000 World Wide Web Consortium, http://www.w3.org

## DOM Level 3 Core Specification v1.0

### W3C License
<pre>
W3C SOFTWARE NOTICE AND LICENSE

http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.

2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.

3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used
in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to site-policy@w3.org.

</pre>
COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

   A. Any file that results from an addition to, deletion from or modification of the contents of a file containing
Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use,
reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.
Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.
The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.
You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.
You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients, rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.
3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.


You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE
OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as Participant) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.
9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys' fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.
When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

**TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION**

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty
protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

   b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

   c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

   a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

   b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

   c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)
The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.
8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.
To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2
Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

The Netty Project

Please visit the Netty web site for more information:

* http://netty.io/

Copyright 2016 The Netty Project

The Netty Project licenses this file to you under the Apache License, version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

This product contains a forked and modified version of Tomcat Native

* LICENSE:
  * license/LICENSE.tomcat-native.txt (Apache License 2.0)
* HOMEPAGE:
  * http://tomcat.apache.org/native-doc/
  * https://svn.apache.org/repos/asf/tomcat/native/

This product contains the Maven wrapper scripts from 'Maven Wrapper', that provides an easy way to ensure a user
has everything necessary to run the Maven build.

* LICENSE:
  * license/LICENSE.maven-wrapper.txt (Apache License 2.0)
  
* HOMEPAGE:
  * https://github.com/takari/maven-wrapper

This product contains small piece of code to support AIX, taken from netbsd.

* LICENSE:
  * license/LICENSE.aix-netbsd.txt (OpenSSL License)
  
* HOMEPAGE:

This product contains code from boringssl.

* LICENSE (Combination ISC and OpenSSL license)
  * license/LICENSE.boringssl.txt (Combination ISC and OpenSSL license)

* HOMEPAGE:
  * https://boringssl.googlesource.com/boringssl/

The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.
To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.
1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

   b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

   c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the
Program (or with a work based on the Program) on a volume of a storage or
distribution medium does not bring the other work under the scope of this
License.

3. You may copy and distribute the Program (or a work based on it, under
Section 2) in object code or executable form under the terms of Sections 1 and
2 above provided that you also do one of the following:

   a) Accompany it with the complete corresponding machine-readable source
code, which must be distributed under the terms of Sections 1 and 2 above
on a medium customarily used for software interchange; or,

   b) Accompany it with a written offer, valid for at least three years, to
give any third party, for a charge no more than your cost of physically
performing source distribution, a complete machine-readable copy of the
 corresponding source code, to be distributed under the terms of Sections 1
and 2 above on a medium customarily used for software interchange; or,

   c) Accompany it with the information you received as to the offer to
distribute corresponding source code. (This alternative is allowed only
for noncommercial distribution and only if you received the program in
object code or executable form with such an offer, in accord with
Subsection b above.)

The source code for a work means the preferred form of the work for making
modifications to it. For an executable work, complete source code means all
the source code for all modules it contains, plus any associated interface
definition files, plus the scripts used to control compilation and installation
of the executable. However, as a special exception, the source code
distributed need not include anything that is normally distributed (in either
source or binary form) with the major components (compiler, kernel, and so on)
of the operating system on which the executable runs, unless that component
itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy
from a designated place, then offering equivalent access to copy the source
code from the same place counts as distribution of the source code, even though
third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as
expressly provided under this License. Any attempt otherwise to copy, modify,
sublicense or distribute the Program is void, and will automatically terminate
your rights under this License. However, parties who have received copies, or
rights, from you under this License will not have their licenses terminated so
long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it.
However, nothing else grants you permission to modify or distribute the Program
or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body
9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and “any later version”, you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible
use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

    Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

    Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker.
This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

## Dynalink v.5

### Dynalink License

<pre>
Copyright (c) 2009-2013, Attila Szegedi

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

</pre>
* Neither the name of the copyright holder nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDER BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This license came from: http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/java-binding.zip (COPYRIGHT.html)

W3C SOFTWARE NOTICE AND LICENSE

The DOM bindings are published under the W3C Software Copyright Notice and License. The software license requires "Notice of any changes or modifications to the W3C files, including the date changes were made." Consequently, modified versions of the DOM bindings must document that they do not conform to the W3C standard; in the case of the IDL definitions, the pragma prefix can no longer be 'w3c.org'; in the case of the Java language binding, the package names can no longer be in the 'org.w3c' package.

Note: The original version of the W3C Software Copyright Notice and License could be found at http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the
software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.
3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission.
Title to copyright in this software and any associated documentation will at all times remain with copyright holders.
BoringSSL is a fork of OpenSSL. As such, large parts of it fall under OpenSSL licensing. Files that are completely new have a Google copyright and an ISC license. This license is reproduced at the bottom of this file.
Contributors to BoringSSL are required to follow the CLA rules for Chromium: https://cla.developers.google.com/clas
Files in third_party/ have their own licenses, as described therein. The MIT license, for third_party/fiat, which, unlike other third_party directories, is compiled into non-test libraries, is included below.
The OpenSSL toolkit stays under a dual license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts. Actually both licenses are BSD-style Open Source licenses. In case of any license issues related to OpenSSL please contact openssl-core@openssl.org.
The following are Google-internal bug numbers where explicit permission from some authors is recorded for use of their work. (This is purely for our own record keeping.)
27287199
27287880
27287883

OpenSSL License

---------

/* ====================================================================
 * Copyright (c) 1998-2011 The OpenSSL Project. All rights reserved.
 */
* Redistribution and use in source and binary forms, with or without
  modification, are permitted provided that the following conditions
  are met:

  * Redistributions of source code must retain the above copyright
    notice, this list of conditions and the following disclaimer.

  * Redistributions in binary form must reproduce the above copyright
    notice, this list of conditions and the following disclaimer in
    the documentation and/or other materials provided with the
    distribution.

  * All advertising materials mentioning features or use of this
    software must display the following acknowledgment:
    "This product includes software developed by the OpenSSL Project
    for use in the OpenSSL Toolkit. (http://www.openssl.org/)

  * The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
    endorse or promote products derived from this software without
    prior written permission. For written permission, please contact
    openssl-core@openssl.org.

  * Products derived from this software may not be called "OpenSSL"
    nor may "OpenSSL" appear in their names without prior written
    permission of the OpenSSL Project.

  * Redistributions of any form whatsoever must retain the following
    acknowledgment:
    "This product includes software developed by the OpenSSL Project
    for use in the OpenSSL Toolkit (http://www.openssl.org/)

  * THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY
    EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
    IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
    PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR
    ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
    SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
    NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
    LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
    HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
    STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
    ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
    OF THE POSSIBILITY OF SUCH DAMAGE.

* This product includes cryptographic software written by Eric Young
* (eay@cryptsoft.com). This product includes software written by Tim
* Hudson (tjh@cryptsoft.com).
*
*/
Original SSLeay License
--------------------
/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
* All rights reserved.
*
* This package is an SSL implementation written
* by Eric Young (eay@cryptsoft.com).
* The implementation was written so as to conform with Netscapes SSL.
*
* This library is free for commercial and non-commercial use as long as
* the following conditions are aheared to. The following conditions
* apply to all code found in this distribution, be it the RC4, RSA,
* lhash, DES, etc., code; not just the SSL code. The SSL documentation
* included with this distribution is covered by the same copyright terms
* except that the holder is Tim Hudson (tjh@cryptsoft.com).
*
* Copyright remains Eric Young's, and as such any Copyright notices in
* the code are not to be removed.
* If this package is used in a product, Eric Young should be given attribution
* as the author of the parts of the library used.
* This can be in the form of a textual message at program startup or
* in documentation (online or textual) provided with the package.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the copyright
*    notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
*    notice, this list of conditions and the following disclaimer in the
*    documentation and/or other materials provided with the distribution.
* 3. All advertising materials mentioning features or use of this software
*    must display the following acknowledgement:
*    "This product includes cryptographic software written by
*    Eric Young (eay@cryptsoft.com)"
*    The word 'cryptographic' can be left out if the rouines from the library
*    being used are not cryptographic related :-).
* 4. If you include any Windows specific code (or a derivative thereof) from
*    the apps directory (application code) you must include an acknowledgement:
*    "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"
*
* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND
* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
  * DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
  * OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
  * HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
  * LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
  * OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
  * SUCH DAMAGE.
*
* The licence and distribution terms for any publically available version or
  * derivative of this code cannot be changed.  i.e. this code cannot simply be
  * copied and put under another distribution licence
  * [including the GNU Public Licence.]
*/

ISC license used for completely new code in BoringSSL:
/* Copyright (c) 2015, Google Inc.
 * Permission to use, copy, modify, and/or distribute this software for any
 * purpose with or without fee is hereby granted, provided that the above
 * copyright notice and this permission notice appear in all copies.
 * * THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES
 * WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF
 * MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY
 * SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
 * WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION
 * OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN
 * CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. */

The code in third_party/fiat carries the MIT license:
Copyright (c) 2015-2016 the fiat-crypto authors (see
Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:
The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.
THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.

Licenses for support code

-------------------------
Parts of the TLS test suite are under the Go license. This code is not included
in BoringSSL (i.e. libcrypto and libssl) when compiled, however, so
distributing code linked against BoringSSL does not trigger this license:
Copyright (c) 2009 The Go Authors. All rights reserved.
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:
* Redistributions of source code must retain the above copyright
  notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above
  copyright notice, this list of conditions and the following disclaimer
  in the documentation and/or other materials provided with the
distribution.
* Neither the name of Google Inc. nor the names of its
  contributors may be used to endorse or promote products derived from
  this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

BoringSSL uses the Chromium test infrastructure to run a continuous build,
trybots etc. The scripts which manage this, and the script for generating build
metadata, are under the Chromium license. Distributing code linked against
BoringSSL does not trigger this license.

Copyright 2015 The Chromium Authors. All rights reserved.
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:
* Redistributions of source code must retain the above copyright
  notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above
  copyright notice, this list of conditions and the following disclaimer
  in the documentation and/or other materials provided with the
distribution.
* Neither the name of Google Inc. nor the names of its
  contributors may be used to endorse or promote products derived from
  this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
The complete text of licenses and disclaimers associated with the original sources enumerated above at the time of code translation are in the LICENSE.txt file.

### Mozilla Public Suffix List

#### Public Suffix Notice

```markdown
You are receiving a copy of the Mozilla Public Suffix List in the following file: `<java-home>/lib/security/public_suffix_list.dat`. The terms of the Oracle license do NOT apply to this file; it is licensed under the Mozilla Public License 2.0, separately from the Oracle programs you receive. If you do not wish to use the Public Suffix List, you may remove the `<java-home>/lib/security/public_suffix_list.dat` file.

The Source Code of this file is available under the Mozilla Public License, v. 2.0 and is located at https://raw.githubusercontent.com/publicsuffix/list/cbbba1d234670453df9c930dfbf510c0474d4301/public_suffix_list.dat.

If a copy of the MPL was not distributed with this file, you can obtain one at https://mozilla.org/MPL/2.0/.

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.
```

#### MPL v2.0

```markdown
Mozilla Public License Version 2.0
==================================
1. Definitions
---------------

1.1. "Contributor"
    means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version"
    means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"
    means Covered Software of a particular Contributor.
```
1.4. "Covered Software"
means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"
means

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"
means any form of the work other than Source Code Form.

1.7. "Larger Work"
means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"
means this document.

1.9. "Licensable"
means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"
means any of the following:

(a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor
means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.
1.12. "Secondary License"
means either the GNU General Public License, Version 2.0, the GNU
Lesser General Public License, Version 2.1, the GNU Affero General
Public License, Version 3.0, or any later versions of those
licenses.

1.13. "Source Code Form"
means the form of the work preferred for making modifications.

1.14. "You" (or "Your")
means an individual or a legal entity exercising rights under this
License. For legal entities, "You" includes any entity that
controls, is controlled by, or is under common control with You. For
purposes of this definition, "control" means (a) the power, direct
or indirect, to cause the direction or management of such entity,
whether by contract or otherwise, or (b) ownership of more than
fifty percent (50%) of the outstanding shares or beneficial
ownership of such entity.

2. License Grants and Conditions
--------------------------------

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free,
non-exclusive license:

(a) under intellectual property rights (other than patent or trademark)
   Licensable by such Contributor to use, reproduce, make available,
   modify, display, perform, distribute, and otherwise exploit its
   Contributions, either on an unmodified basis, with Modifications, or
   as part of a Larger Work; and

(b) under Patent Claims of such Contributor to make, use, sell, offer
   for sale, have made, import, and otherwise transfer either its
   Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution
become effective for each Contribution on the date the Contributor first
distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under
this License. No additional rights or licenses will be implied from the
distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

(a) for any code that a Contributor has removed from Covered Software; or

(b) for infringements caused by: (i) Your and any other third party’s modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or

(c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

--------------

3.1. Distribution of Source Form
All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

(a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and

(b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered
Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which
have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

************************************************************************

* 6. Disclaimer of Warranty                                           *
*                     *                                               *
* Covered Software is provided under this License on an "as is" basis, without warranty of any kind, either expressed, implied, or statutory, including, without limitation, warranties that the Covered Software is free of defects, merchantable, fit for a particular purpose or non-infringing. The entire risk as to the quality and performance of the Covered Software is with You. Should any Covered Software prove defective in any respect, You (not any Contributor) assume the cost of any necessary servicing, repair, or correction. This disclaimer of warranty constitutes an essential part of this License. No use of any Covered Software is authorized under this License except under this disclaimer.

************************************************************************

* 7. Limitation of Liability                                          *
*                     *                                               *
* Under no circumstances and under no legal theory, whether tort (including negligence), contract, or otherwise, shall any Contributor, or anyone who distributes Covered Software as permitted above, be liable to You for any direct, indirect, special, incidental, or consequential damages of any character including, without limitation, damages for lost profits, loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses, even if such party shall have been informed of the possibility of such damages. This limitation of liability shall not apply to liability for death or personal injury resulting from such party's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.

************************************************************************

8. Litigation

-----------
Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.1. New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.2. Effect of New Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.3. Modified Versions

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.
Exhibit A - Source Code Form License Notice
-------------------------------------------

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at https://mozilla.org/MPL/2.0/.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice
---------------------------------------------------------

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

```
### Apache Commons Byte Code Engineering Library (BCEL) Version 6.4.1

#### Apache Commons BCEL Notice
<pre>
========================================================================
== NOTICE file corresponding to the section 4 d of the Apache License, Version 2.0, in this case for the Apache Commons BCEL distribution. ==
========================================================================

This product includes software developed by
The Apache Software Foundation (http://www.apache.org/).

</pre>

#### Apache 2.0 License
<pre>
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.
```
"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to
communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of
the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and limitations under the License.

</pre>

## Mesa 3-D Graphics Library v21.0.3

### Mesa License

```
Copyright (C) 1999-2007  Brian Paul   All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Attention, Contributors

When contributing to the Mesa project you must agree to the licensing terms of the component to which you're contributing. The following section lists the primary components of the Mesa distribution and their respective licenses.

Mesa Component Licenses

<table>
<thead>
<tr>
<th>Component</th>
<th>Location</th>
<th>License</th>
</tr>
</thead>
<tbody>
<tr>
<td>Main Mesa code</td>
<td>src/mesa/</td>
<td>MIT</td>
</tr>
<tr>
<td>Device drivers</td>
<td>src/mesa/drivers/*</td>
<td>MIT, generally</td>
</tr>
<tr>
<td>Gallium code</td>
<td>src/gallium/</td>
<td>MIT</td>
</tr>
<tr>
<td>Ext headers</td>
<td>GL/glext.h</td>
<td>Khronos</td>
</tr>
<tr>
<td></td>
<td>GL/glxext.h</td>
<td>Khronos</td>
</tr>
</tbody>
</table>
GL/wglexth            Khronos
KHR/khrplatform.h      Khronos

***************************************************************************

----

include/GL/gl.h :

Mesa 3-D graphics library
Copyright (C) 1999-2006  Brian Paul   All Rights Reserved.
Copyright (C) 2009  VMware, Inc.  All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a
copy of this software and associated documentation files (the "Software"),
to deal in the Software without restriction, including without limitation
the rights to use, copy, modify, merge, publish, distribute, sublicense,
and/or sell copies of the Software, and to permit persons to whom the
Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS
OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL
THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR
OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR
OTHER DEALINGS IN THE SOFTWARE.

***************************************************************************

----

include/GL/glext.h
include/GL/glxext.h
include/GL/wglxext.h :

Copyright (c) 2013 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a
copy of this software and/or associated documentation files (the
"Materials"), to deal in the Materials without restriction, including
without limitation the rights to use, copy, modify, merge, publish,
distribute, sublicense, and/or sell copies of the Materials, and to
permit persons to whom the Materials are furnished to do so, subject to
the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

*****************************************************************************

----

include/KHR/khrplatform.h :

Copyright (c) 2008 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and/or associated documentation files (the "Materials"), to deal in the Materials without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Materials, and to permit persons to whom the Materials are furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

*****************************************************************************

``` ```

## The FreeType Project: Freetype v2.10.4

### FreeType Notice

``` ```
FreeType comes with two licenses from which you can choose the one which fits your needs best.

The FreeType License (FTL) is the most commonly used one. It is a BSD-style license with a credit clause and thus compatible with the GNU Public License (GPL) version 3, but not with the GPL version 2.

The GNU General Public License (GPL), version 2. Use it for all projects which use the GPLv2 also, or which need a license compatible to the GPLv2.

```markdown
### FreeType License
```

The FreeType Project LICENSE
-----------------------------

2006-Jan-27

Copyright 1996-2002, 2006 by
David Turner, Robert Wilhelm, and Werner Lemberg

Introduction
==============

The FreeType Project is distributed in several archive packages; some of them may contain, in addition to the FreeType font engine, various tools and contributions which rely on, or relate to, the FreeType Project.

This license applies to all files found in such packages, and which do not fall under their own explicit license. The license affects thus the FreeType font engine, the test programs, documentation and makefiles, at the very least.

This license was inspired by the BSD, Artistic, and IJG (Independent JPEG Group) licenses, which all encourage inclusion and use of free software in commercial and freeware products alike. As a consequence, its main points are that:

- We don't promise that this software works. However, we will be interested in any kind of bug reports. (`as is' distribution)

- You can use this software for whatever you want, in parts or
You may not pretend that you wrote this software. If you use it, or only parts of it, in a program, you must acknowledge somewhere in your documentation that you have used the FreeType code. (credits)

We specifically permit and encourage the inclusion of this software, with or without modifications, in commercial products. We disclaim all warranties covering The FreeType Project and assume no liability related to The FreeType Project.

Finally, many people asked us for a preferred form for a credit/disclaimer to use in compliance with this license. We thus encourage you to use the following text:

```text
Portions of this software are copyright <year> The FreeType Project (www.freetype.org). All rights reserved.
```

Please replace <year> with the value from the FreeType version you actually use.

Legal Terms
===========

0. Definitions
--------------

Throughout this license, the terms `package', `FreeType Project', and `FreeType archive' refer to the set of files originally distributed by the authors (David Turner, Robert Wilhelm, and Werner Lemberg) as the `FreeType Project', be they named as alpha, beta or final release.

`You' refers to the licensee, or person using the project, where `using' is a generic term including compiling the project's source code as well as linking it to form a `program' or `executable'. This program is referred to as `a program using the FreeType engine'.

This license applies to all files distributed in the original FreeType Project, including all source code, binaries and documentation, unless otherwise stated in the file in its original, unmodified form as distributed in the original archive.
If you are unsure whether or not a particular file is covered by this license, you must contact us to verify this.

The FreeType Project is copyright (C) 1996-2000 by David Turner, Robert Wilhelm, and Werner Lemberg. All rights reserved except as specified below.

1. No Warranty

-----------------

THE FREETYPE PROJECT IS PROVIDED `AS IS' WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL ANY OF THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DAMAGES CAUSED BY THE USE OR THE INABILITY TO USE, OF THE FREETYPE PROJECT.

2. Redistribution

-----------------

This license grants a worldwide, royalty-free, perpetual and irrevocable right and license to use, execute, perform, compile, display, copy, create derivative works of, distribute and sublicense the FreeType Project (in both source and object code forms) and derivative works thereof for any purpose; and to authorize others to exercise some or all of the rights granted herein, subject to the following conditions:

- Redistribution of source code must retain this license file (`FTL.TXT') unaltered; any additions, deletions or changes to the original files must be clearly indicated in accompanying documentation. The copyright notices of the unaltered, original files must be preserved in all copies of source files.

- Redistribution in binary form must provide a disclaimer that states that the software is based in part on the work of the FreeType Team, in the distribution documentation. We also encourage you to put an URL to the FreeType web page in your documentation, though this isn't mandatory.

These conditions apply to any software derived from or based on the FreeType Project, not just the unmodified files. If you use our work, you must acknowledge us. However, no fee need be paid to us.

3. Advertising

-----------------
Neither the FreeType authors and contributors nor you shall use the name of the other for commercial, advertising, or promotional purposes without specific prior written permission.

We suggest, but do not require, that you use one or more of the following phrases to refer to this software in your documentation or advertising materials: 'FreeType Project', 'FreeType Engine', 'FreeType library', or 'FreeType Distribution'.

As you have not signed this license, you are not required to accept it. However, as the FreeType Project is copyrighted material, only this license, or another one contracted with the authors, grants you the right to use, distribute, and modify it. Therefore, by using, distributing, or modifying the FreeType Project, you indicate that you understand and accept all the terms of this license.

4. Contacts

There are two mailing lists related to FreeType:

- freetype@nongnu.org
  
  Discusses general use and applications of FreeType, as well as future and wanted additions to the library and distribution. If you are looking for support, start in this list if you haven't found anything to help you in the documentation.

- freetype-devel@nongnu.org
  
  Discusses bugs, as well as engine internals, design issues, specific licenses, porting, etc.

Our home page can be found at

http://www.freetype.org

---

### GPL v2

---

GNU GENERAL PUBLIC LICENSE

   Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the
program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third
parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

   a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

   b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients’ exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.
7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions
either of that version or of any later version published by the Free
Software Foundation. If the Program does not specify a version number of
this License, you may choose any version ever published by the Free Software
Foundation.

10. If you wish to incorporate parts of the Program into other free
programs whose distribution conditions are different, write to the author
to ask for permission. For software which is copyrighted by the Free
Software Foundation, write to the Free Software Foundation; we sometimes
make exceptions for this. Our decision will be guided by the two goals
of preserving the free status of all derivatives of our free software and
of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY
FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN
OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES
PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED
OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS
TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE
PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING,
REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING
WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR
REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES,
INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING
OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED
TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY
YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER
PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE
POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest
possible use to the public, the best way to achieve this is to make it
free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest
to attach them to the start of each source file to most effectively
convey the exclusion of warranty; and each file should have at least
the "copyright" line and a pointer to where the full notice is found.
This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.
--- fthash.c and fthash.h are covered by the following notices ---

/*
 * Copyright 2000 Computing Research Labs, New Mexico State University
 * Copyright 2001-2015
 * Francesco Zappa Nardelli
 *
 * Permission is hereby granted, free of charge, to any person obtaining a
 * copy of this software and associated documentation files (the "Software"),
 * to deal in the Software without restriction, including without limitation
 * the rights to use, copy, modify, merge, publish, distribute, sublicense,
 * and/or sell copies of the Software, and to permit persons to whom the
 * Software is furnished to do so, subject to the following conditions:
 *
 * The above copyright notice and this permission notice shall be included in
 * all copies or substantial portions of the Software.
 *
 * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
 * IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
 * FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL
 * THE COMPUTING RESEARCH LAB OR NEW MEXICO STATE UNIVERSITY BE LIABLE FOR ANY
 * CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT
 * OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR
 * THE USE OR OTHER DEALINGS IN THE SOFTWARE.
 */

/***************************************************************************/
 *
 * This file is based on code from bdf.c,v 1.22 2000/03/16 20:08:50
 * taken from Mark Leisher's xmbdfeed package
 *
/***************************************************************************/

--- FreeType 2 PSaux module is covered by the following notices ---


This software, and all works of authorship, whether in source or
object code form as indicated by the copyright notice(s) included
herein (collectively, the "Work") is made available, and may only be
used, modified, and distributed under the FreeType Project License,
LICENSE.TXT. Additionally, subject to the terms and conditions of the FreeType Project License, each contributor to the Work hereby grants to any individual or legal entity exercising permissions granted by the FreeType Project License and this section (hereafter, "You" or "Your") a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such contributor that are necessarily infringed by their contribution(s) alone or by combination of their contribution(s) with the Work to which such contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

By using, modifying, or distributing the Work you indicate that you have read and understood the terms and conditions of the FreeType Project License as well as those provided in this section, and you accept them fully.

#########################################################################
```

# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

## Licensing

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).

## Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

## Little Color Management System (LCMS) v2.12
## LCMS License

```
Little Color Management System
Copyright (c) 1998-2020 Marti Maria Saguer

Permission is hereby granted, free of charge, to any person obtaining
a copy of this software and associated documentation files (the "Software"),
to deal in the Software without restriction, including without limitation
the rights to use, copy, modify, merge, publish, distribute, sublicense,
and/or sell copies of the Software, and to permit persons to whom the Software
is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in
all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO
THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE
LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION
OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION
WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
```

This license came from: http://www.megginson.com/SAX/copying.html
However please note future versions of SAX may be covered
under http://saxproject.org/?selected=pd

This page is now out of date -- see the new SAX site at
http://www.saxproject.org/ for more up-to-date
releases and other information. Please change your bookmarks.

SAX2 is Free!

I hereby abandon any property rights to SAX 2.0 (the Simple API for
XML), and release all of the SAX 2.0 source code, compiled code, and
documentation contained in this distribution into the Public Domain.
SAX comes with NO WARRANTY or guarantee of fitness for any
purpose.

David Megginson, david@megginson.com
2000-05-05
## ASM Bytecode Manipulation Framework v6.0

### ASM License

```
Copyright (c) 2000-2011 France Tlcom
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
```

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.
"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise
designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement You may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly
negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## The Unicode Standard, Unicode Character Database, Version 10.0.0
UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

Unicode Data Files include all data files under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

Unicode Data Files do not include PDF online code charts under the
directory http://www.unicode.org/Public/.

Software includes any source code published in the Unicode Standard
or under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE
TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE
THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright  1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in http://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining
a copy of the Unicode data files and any associated documentation
(the "Data Files") or Unicode software and any associated documentation
(the "Software") to deal in the Data Files or Software
without restriction, including without limitation the rights to use,
copy, modify, merge, publish, distribute, and/or sell copies of
the Data Files or Software, and to permit persons to whom the Data Files
or Software are furnished to do so, provided that either
(a) this copyright and permission notice appear with all copies
of the Data Files or Software, or
(b) this copyright and permission notice appear in associated
Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF
ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE
WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT OF THIRD PARTY RIGHTS.
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS
NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL
DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE,
DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER
TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR
PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder
shall not be used in advertising or otherwise to promote the sale,
use or other dealings in these Data Files or Software without prior
written authorization of the copyright holder.

---

## Mozilla Elliptic Curve Cryptography (ECC)

### Mozilla ECC Notice

This notice is provided with respect to Elliptic Curve Cryptography,
which is included with JRE, JDK, and OpenJDK.

You are receiving a
[copy](http://hg.openjdk.java.net/jdk9/jdk9/jdk/file/tip/src/jdk.crypto.ec/share/native/libsunec/impl)
of the Elliptic Curve Cryptography library in source
form with the JDK and OpenJDK source distributions, and as object code in
the JRE & JDK runtimes.

<pre>
In the case of the JRE & JDK runtimes, the terms of the Oracle license do
NOT apply to the Elliptic Curve Cryptography library; it is licensed under the
following license, separately from Oracle's JDK & JRE. If you do not wish to
install the Elliptic Curve Cryptography library, you may delete the
Elliptic Curve Cryptography library:
- On Solaris and Linux systems: delete $(JAVA_HOME)/lib/libsunec.so
- On Mac OSX systems: delete $(JAVA_HOME)/lib/libsunec.dylib
- On Windows systems: delete $(JAVA_HOME)/bin/sunec.dll
</pre>

### Written Offer for Source Code

<pre>
For third party technology that you receive from Oracle in binary form
which is licensed under an open source license that gives you the right
to receive the source code for that binary, you can obtain a copy of
the applicable source code from this page:
http://hg.openjdk.java.net/jdk9/jdk9/jdk/file/tip/src/jdk.crypto.ec/share/native/libsunec/impl
</pre>
If the source code for the technology was not provided to you with the binary, you can also receive a copy of the source code on physical media by submitting a written request to:

Oracle America, Inc.
Attn: Associate General Counsel,
Development and Engineering Legal
500 Oracle Parkway, 10th Floor
Redwood Shores, CA 94065

Or, you may send an email to Oracle using the form at:

http://www.oracle.com/goto/opensourcecode/request

Your request should include:

- The name of the component or binary file(s) for which you are requesting the source code

- The name and version number of the Oracle product containing the binary

- The date you received the Oracle product

- Your name

- Your company name (if applicable)

- Your return mailing address and email and

- A telephone number in the event we need to reach you.

We may charge you a fee to cover the cost of physical media and processing. Your request must be sent (i) within three (3) years of the date you received the Oracle product that included the component or binary file(s) that are the subject of your request, or (ii) in the case of code licensed under the GPL v3, for as long as Oracle offers spare parts or customer support for that product model.

</pre>

### LGPL 2.1

<pre>

GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

</pre>
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is
modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating
Although the Lesser General Public License is less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

**GNU LESSER GENERAL PUBLIC LICENSE**

**TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION**

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.
1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) The modified work must itself be a software library.

   b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

   c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

   d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

      (For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the
entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.
However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood
that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

   a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library
facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.
It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO
WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.
You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<div align="center"> <pre> &lt;signature of Ty Coon&gt;, 1 April 1990  
 Ty Coon, President of Vice  
 
 That's all there is to it! 
 
 </pre> 

## xwd v1.0.7

### xwd utility

This is the copyright for the files in src/java.desktop/unix/native/libawt_xawt:
list.h, multiVis.h, wsutils.h, list.c, multiVis.c

Copyright 1994 Hewlett-Packard Co.
Copyright 1996, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both the copyright notice and this permission notice appear in supporting documentation.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall
not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

</pre>

Copyright (c) 2009, Orbitz World Wide
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of the Orbitz World Wide nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache HttpClient Mime
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

The project util-linux doesn't use the same license for all of the code.
There is code under:

* GPLv3+ (GNU General Public License version 3, or any later version)

* GPLv2+ (GNU General Public License version 2, or any later version)

* GPLv2 (GNU General Public License version 2)
* LGPLv2+ (GNU Lesser General Public License v2 (or 2.1) or any later version)

* BSD with advertising

* Public Domain

Please, check the source code for more details. A license is usually at the start of each source file.

The /COPYING file (GPLv2+) is the default license for code without an explicitly defined license.

## CUP Parser Generator for Java v 0.11b

### CUP Parser Generator License

```<pre>
Copyright 1996-2015 by Scott Hudson, Frank Flannery, C. Scott Ananian, Michael Petter

Permission to use, copy, modify, and distribute this software and its
documentation for any purpose and without fee is hereby granted, provided
that the above copyright notice appear in all copies and that both
the copyright notice and this permission notice and warranty disclaimer
appear in supporting documentation, and that the names of the authors or
their employers not be used in advertising or publicity pertaining to
distribution of the software without specific, written prior permission.

The authors and their employers disclaim all warranties with regard to
this software, including all implied warranties of merchantability and
fitness. In no event shall the authors or their employers be liable for
any special, indirect or consequential damages or any damages whatsoever
resulting from loss of use, data or profits, whether in an action of
contract, negligence or other tortious action, arising out of or in
connection with the use or performance of this software.
```

</pre>

Apache License

Version 2.0, January 2004

http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.
"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."
"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not
pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions
for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,
except as required for reasonable and customary use in describing the
origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or
agreed to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
implied, including, without limitation, any warranties or conditions
of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
PARTICULAR PURPOSE. You are solely responsible for determining the
appropriateness of using or redistributing the Work and assume any
risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,
whether in tort (including negligence), contract, or otherwise,
unless required by applicable law (such as deliberate and grossly
negligent acts) or agreed to in writing, shall any Contributor be
liable to You for damages, including any direct, indirect, special,
incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## Apache Santuario v2.2.1

### Apache Santuario Notice

```
Apache Santuario - XML Security for Java
Copyright 1999-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

It was originally based on software copyright (c) 2001, Institute for

The development of this software was partly funded by the European
Commission in the <WebSig> project in the ISIS Programme.

</pre>

### Apache 2.0 License

<pre>
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.

"Object" form shall mean any form resulting from mechanical
transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable
by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.
APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

   http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

</pre>

## Harfbuzz v2.3.1

### Harfbuzz License

http://cgit.freedesktop.org/harfbuzz/tree/COPYING

<pre>
HarfBuzz is licensed under the so-called "Old MIT" license. Details follow.
For parts of HarfBuzz that are licensed under different licenses see individual files names COPYING in subdirectories where applicable.

Copyright 2012 Mozilla Foundation
Copyright 2011 Codethink Limited
Copyright 2008,2010 Nokia Corporation and/or its subsidiary(-ies)
Copyright 2009 Keith Stribley
Copyright 2009 Martin Hosken and SIL International
Copyright 2007 Chris Wilson
For full copyright notices consult the individual files in the package.

Permission is hereby granted, without written agreement and without license or royalty fees, to use, copy, modify, and distribute this software and its documentation for any purpose, provided that the above copyright notice and the following two paragraphs appear in all copies of this software.

IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE AND ITS DOCUMENTATION, EVEN IF THE COPYRIGHT HOLDER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE COPYRIGHT HOLDER SPECIFICALLY DISCLAIMS ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE SOFTWARE PROVIDED HEREUNDER IS ON AN "AS IS" BASIS, AND THE COPYRIGHT HOLDER HAS NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

All source code, except for one section, is licensed as above. The one exception is licensed with a slightly different MIT variant:
The contents of this directory are licensed under the following terms:

Copyright (C) 2012 Grigori Goronzy <greg@kinoho.net>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Apache License
Version 2.0, January 2004
TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally
submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

   (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

   (b) You must cause any modified files to carry prominent notices stating that You changed the files; and
(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at
Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

APACHE COMMONS MATH DERIVATIVE WORKS:

The Apache commons-math library includes a number of subcomponents
whose implementation is derived from original sources written
in C or Fortran. License terms of the original sources
are reproduced below.

===============================================================================
For the lmder, lmpar and qrsolv Fortran routine from minpack and translated in
the LevenbergMarquardtOptimizer class in package
org.apache.commons.math.optimization.general
Original source copyright and license statement:

Minpack Copyright Notice (1999) University of Chicago. All rights reserved

Redistribution and use in source and binary forms, with or
without modification, are permitted provided that the
following conditions are met:

1. Redistributions of source code must retain the above
copyright notice, this list of conditions and the following
disclaimer.

2. Redistributions in binary form must reproduce the above
copyright notice, this list of conditions and the following
disclaimer in the documentation and/or other materials
provided with the distribution.

3. The end-user documentation included with the
redistribution, if any, must include the following
acknowledgment:

"This product includes software developed by the
University of Chicago, as Operator of Argonne National
Laboratory.

Alternately, this acknowledgment may appear in the software
itself, if and wherever such third-party acknowledgments
normally appear.

http://www.apache.org/licenses/LICENSE-2.0
4. WARRANTY DISCLAIMER. THE SOFTWARE IS SUPPLIED "AS IS" WITHOUT WARRANTY OF ANY KIND. THE COPYRIGHT HOLDER, THE UNITED STATES, THE UNITED STATES DEPARTMENT OF ENERGY, AND THEIR EMPLOYEES: (1) DISCLAIM ANY WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE OR NON-INFRINGEMENT, (2) DO NOT ASSUME ANY LEGAL LIABILITY OR RESPONSIBILITY FOR THE ACCURACY, COMPLETENESS, OR USEFULNESS OF THE SOFTWARE, (3) DO NOT REPRESENT THAT USE OF THE SOFTWARE WOULD NOT INFRINGE PRIVATELY OWNED RIGHTS, (4) DO NOT WARRANT THAT THE SOFTWARE WILL FUNCTION UNINTERRUPTED, THAT IT IS ERROR-FREE OR THAT ANY ERRORS WILL BE CORRECTED.

5. LIMITATION OF LIABILITY. IN NO EVENT WILL THE COPYRIGHT HOLDER, THE UNITED STATES, THE UNITED STATES DEPARTMENT OF ENERGY, OR THEIR EMPLOYEES: BE LIABLE FOR ANY INDIRECT, INCIDENTAL, CONSEQUENTIAL, SPECIAL OR PUNITIVE DAMAGES OF ANY KIND OR NATURE, INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS OR LOSS OF DATA, FOR ANY REASON WHATSOEVER, WHETHER SUCH LIABILITY IS ASSERTED ON THE BASIS OF CONTRACT, TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY), OR OTHERWISE, EVEN IF ANY OF SAID PARTIES HAS BEEN WARNED OF THE POSSIBILITY OF SUCH LOSS OR DAMAGES.

===============================================================================

Copyright and license statement for the odex Fortran routine developed by E. Hairer and G. Wanner and translated in GraggBulirschStoerIntegrator class in package org.apache.commons.math.ode.nonstiff:

Copyright (c) 2004, Ernst Hairer

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

===============================================================================

Copyright and license statement for the original lapack fortran routines translated in EigenDecompositionImpl class in package org.apache.commons.math.linear:

Copyright (c) 1992-2008 The University of Tennessee. All rights reserved.

$COPYRIGHT$

Additional copyrights may follow

$HEADER$

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer listed in this license in the documentation and/or other materials provided with the distribution.

- Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
Copyright and license statement for the original Mersenne twister C routines translated in MersenneTwister class in package org.apache.commons.math.random:

Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura, All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Thai Dictionary

### Thai Dictionary License

```pre
Copyright (C) 1982 The Royal Institute, Thai Royal Government.

Copyright (C) 1998 National Electronics and Computer Technology Center, National Science and Technology Development Agency, Ministry of Science Technology and Environment, Thai Royal Government.
```
Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Apache HttpCore
Copyright 2005-2020 The Apache Software Foundation
This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Apache Log4j API
Copyright 1999-1969 The Apache Software Foundation
This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Apache Log4j Core
Copyright 1999-2012 Apache Software Foundation
This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

ResolverUtil.java
Copyright 2005-2006 Tim Fennell

Apache HttpCore NIO
Copyright 2005-2020 The Apache Software Foundation
This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

ADDITIONAL INFORMATION ABOUT LICENSING

Certain files distributed by Oracle America, Inc. and/or its affiliates are
subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception.

Note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0 and may include FreeType. Such programs are licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result.

Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Failing to distribute notices associated with some files may also create unexpected legal consequences.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers.

## Licensing

Jackson 2.x core and extension components are licensed under Apache License 2.0. To find the details that apply to this artifact see the accompanying LICENSE file.

## Credits
A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

### OASIS PKCS #11 Cryptographic Token Interface License

Copyright OASIS Open 2020. All Rights Reserved.

All capitalized terms in the following text have the meanings assigned to them in the OASIS Intellectual Property Rights Policy (the "OASIS IPR Policy"). The full Policy may be found at the OASIS website: [http://www.oasis-open.org/policies-guidelines/ipr]

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published, and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this section are included on all such copies and derivative works. However, this document itself may not be modified in any way, including by removing the copyright notice or references to OASIS, except as needed for the purpose of developing any document or deliverable produced by an OASIS Technical Committee (in which case the rules applicable to copyrights, as set forth in the OASIS IPR Policy, must be followed) or as required to translate it into languages other than English.

The limited permissions granted above are perpetual and will not be revoked by OASIS or its successors or assigns.

This document and the information contained herein is provided on an "AS IS" basis and OASIS DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY OWNERSHIP RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. OASIS AND ITS MEMBERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS DOCUMENT OR ANY PART THEREOF.

[OASIS requests that any OASIS Party or any other party that believes it has patent claims that would necessarily be infringed by implementations of this OASIS Standards Final Deliverable, to notify OASIS TC Administrator and provide an indication of its willingness to grant patent licenses to such patent claims in a manner consistent with the IPR Mode of the OASIS Technical Committee that produced this deliverable.]
[OASIS invites any party to contact the OASIS TC Administrator if it is aware of a claim of ownership of any patent claims that would necessarily be infringed by implementations of this OASIS Standards Final Deliverable by a patent holder that is not willing to provide a license to such patent claims in a manner consistent with the IPR Mode of the OASIS Technical Committee that produced this OASIS Standards Final Deliverable. OASIS may include such claims on its website, but disclaims any obligation to do so.]

[OASIS takes no position regarding the validity or scope of any intellectual property or other rights that might be claimed to pertain to the implementation or use of the technology described in this OASIS Standards Final Deliverable or the extent to which any license under such rights might or might not be available; neither does it represent that it has made any effort to identify any such rights. Information on OASIS’ procedures with respect to rights in any document or deliverable produced by an OASIS Technical Committee can be found on the OASIS website. Copies of claims of rights made available for publication and any assurances of licenses to be made available, or the result of an attempt made to obtain a general license or permission for the use of such proprietary rights by implementers or users of this OASIS Standards Final Deliverable, can be obtained from the OASIS TC Administrator. OASIS makes no representation that any information or list of intellectual property rights will at any time be complete, or that any claims in such list are, in fact, Essential Claims.]

</pre>

PLEASE READ THIS NOTICE CAREFULLY

This AppDynamics PHP-agent uses third-party library ZeroMQ v3.2.5.

The above mentioned third-party library has been modified to function as per the agent requirement. The original source code can be found here: http://download.zeromq.org/.

## International Components for Unicode (ICU4J) v60.2

### ICU4J License

```
UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE
Unicode Data Files include all data files under the directories
   http://www.unicode.org/Public/, http://www.unicode.org/reports/,
   http://www.unicode.org/cldr/data/,
   http://source.icu-project.org/repos/icu/, and
   http://www.unicode.org/utility/trac/browser/.

Unicode Data Files do not include PDF online code charts under the
```
directory http://www.unicode.org/Public/.

Software includes any source code published in the Unicode Standard or under the directories

NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"), YOU UNEquivOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in http://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either
(a) this copyright and permission notice appear with all copies of the Data Files or Software, or
(b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale,
Encapsulation use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

```plaintext
## Cryptix AES v3.2.0

### Cryptix General License

<pre>
Cryptix General License

Copyright (c) 1995-2005 The Cryptix Foundation Limited.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE CRYPTIX FOUNDATION LIMITED AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE CRYPTIX FOUNDATION LIMITED OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

## JLine v3.14.0

### JLine License

<pre>
Copyright (c) 2002-2018, the original author or authors.
All rights reserved.

</pre>

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 1212
Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a
copyright notice that is included in or attached to the work
(an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object
form, that is based on (or derived from) the Work and for which the
editorial revisions, annotations, elaborations, or other modifications
represent, as a whole, an original work of authorship. For the purposes
of this License, Derivative Works shall not include works that remain
separable from, or merely link (or bind by name) to the interfaces of,
the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including
the original version of the Work and any modifications or additions
to that Work or Derivative Works thereof, that is intentionally
submitted to Licensor for inclusion in the Work by the copyright owner
or by an individual or Legal Entity authorized to submit on behalf of
the copyright owner. For the purposes of this definition, "submitted"
means any form of electronic, verbal, or written communication sent
to the Licensor or its representatives, including but not limited to
communication on electronic mailing lists, source code control systems,
and issue tracking systems that are managed by, or on behalf of, the
Licensor for the purpose of discussing and improving the Work, but
excluding communication that is conspicuously marked or otherwise
designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity
on behalf of whom a Contribution has been received by Licensor and
subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of
this License, each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
copyright license to reproduce, prepare Derivative Works of,
publicly display, publicly perform, sublicense, and distribute the
Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of
this License, each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
(except as stated in this section) patent license to make, have made,
use, offer to sell, sell, import, and otherwise transfer the Work,
where such license applies only to those patent claims licensable
by such Contributor that are necessarily infringed by their
Contribution(s) alone or by combination of their Contribution(s)
with the Work to which such Contribution(s) was submitted. If You
institute patent litigation against any entity (including a
cross-claim or counterclaim in a lawsuit) alleging that the Work
or a Contribution incorporated within the Work constitutes direct
or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following
boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 1999-2005 The Apache Software Foundation

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## GIFLIB v5.2.1

### GIFLIB License

```
The GIFLIB distribution is Copyright (c) 1997 Eric S. Raymond

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
```

https://sourceforge.net/p/giflib/code/ci/master/tree/openbsd-reallocarray.c
Copyright (c) 2008 Otto Moerbeek <otto@drijf.net>
SPDX-License-Identifier: MIT

GNU GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for
software and other kinds of works.

The licenses for most software and other practical works are designed
to take away your freedom to share and change the works. By contrast,
the GNU General Public License is intended to guarantee your freedom to
share and change all versions of a program--to make sure it remains free
software for all its users. We, the Free Software Foundation, use the
GNU General Public License for most of our software; it applies also to
any other work released this way by its authors. You can apply it to
your programs, too.

When we speak of free software, we are referring to freedom, not
price. Our General Public Licenses are designed to make sure that you
have the freedom to distribute copies of free software (and charge for
them if you wish), that you receive source code or can get it if you
want it, that you can change the software or use pieces of it in new
free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you
these rights or asking you to surrender the rights. Therefore, you have
certain responsibilities if you distribute copies of the software, or if
you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether
gratis or for a fee, you must pass on to the recipients the same
freedoms that you received. You must make sure that they, too, receive
or can get the source code. And you must show them these terms so they
know their rights.

Developers that use the GNU GPL protect your rights with two steps:
(1) assert copyright on the software, and (2) offer you this License
giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains
that there is no warranty for this free software. For both users' and
authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for
infringement under applicable copyright law, except executing it on a
computer or modifying a private copy. Propagation includes copying,
distribution (with or without modification), making available to the
public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other
parties to make or receive copies. Mere interaction with a user through
a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices"
to the extent that it includes a convenient and prominently visible
feature that (1) displays an appropriate copyright notice, and (2)
tells the user that there is no warranty for the work (except to the
extent that warranties are provided), that licensees may convey the
work under this License, and how to view a copy of this License. If
the interface presents a list of user commands or options, such as a
menu, a prominent item in the list meets this criterion.


The "source code" for a work means the preferred form of the work
for making modifications to it. "Object code" means any non-source
form of a work.

A "Standard Interface" means an interface that either is an official
standard defined by a recognized standards body, or, in the case of
interfaces specified for a particular programming language, one that
is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other
than the work as a whole, that (a) is included in the normal form of
packaging a Major Component, but which is not part of that Major
Component, and (b) serves only to enable use of the work with that
Major Component, or to implement a Standard Interface for which an
implementation is available to the public in source code form. A
"Major Component", in this context, means a major essential component
(kernel, window system, and so on) of the specific operating system
(if any) on which the executable work runs, or a compiler used to
produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all
the source code needed to generate, install, and (for an executable
work) run the object code and to modify the work, including scripts to
control those activities. However, it does not include the work's
System Libraries, or general-purpose tools or generally available free
programs which are used unmodified in performing those activities but
which are not part of the work. For example, Corresponding Source
includes interface definition files associated with source files for
the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to
the covered work, and you disclaim any intention to limit operation or
modification of the work as a means of enforcing, against the work’s
users, your or third parties’ legal rights to forbid circumvention of
technological measures.


You may convey verbatim copies of the Program’s source code as you
receive it, in any medium, provided that you conspicuously and
appropriately publish on each copy an appropriate copyright notice;
keep intact all notices stating that this License and any
non-permissive terms added in accord with section 7 apply to the code;
keep intact all notices of the absence of any warranty; and give all
recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey,
and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to
produce it from the Program, in the form of source code under the
terms of section 4, provided that you also meet all of these conditions:

a) The work must carry prominent notices stating that you modified
it, and giving a relevant date.

b) The work must carry prominent notices stating that it is
released under this License and any conditions added under section
7. This requirement modifies the requirement in section 4 to
"keep intact all notices".

c) You must license the entire work, as a whole, under this
License to anyone who comes into possession of a copy. This
License will therefore apply, along with any applicable section 7
additional terms, to the whole of the work, and all its parts,
regardless of how they are packaged. This License gives no
permission to license the work in any other way, but it does not
invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display
Appropriate Legal Notices; however, if the Program has interactive
interfaces that do not display Appropriate Legal Notices, your
work need not make them do so.

A compilation of a covered work with other separate and independent
works, which are not by their nature extensions of the covered work,
and which are not combined with it such as to form a larger program,
in or on a volume of a storage or distribution medium, is called an
"aggregate" if the compilation and its resulting copyright are not
used to limit the access or legal rights of the compilation's users
beyond what the individual works permit. Inclusion of a covered work
in an aggregate does not cause this License to apply to the other
parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms
of sections 4 and 5, provided that you also convey the
machine-readable Corresponding Source under the terms of this License,
in one of these ways:

   a) Convey the object code in, or embodied in, a physical product
      (including a physical distribution medium), accompanied by the
      Corresponding Source fixed on a durable physical medium
      customarily used for software interchange.

   b) Convey the object code in, or embodied in, a physical product
      (including a physical distribution medium), accompanied by a
      written offer, valid for at least three years and valid for as
      long as you offer spare parts or customer support for that product
      model, to give anyone who possesses the object code either (1) a
      copy of the Corresponding Source for all the software in the
      product that is covered by this License, on a durable physical
      medium customarily used for software interchange, for a price no
      more than your reasonable cost of physically performing this
      conveying of source, or (2) access to copy the
      Corresponding Source from a network server at no charge.

   c) Convey individual copies of the object code with a copy of the
      written offer to provide the Corresponding Source. This
      alternative is allowed only occasionally and noncommercially, and
      only if you received the object code with such an offer, in accord
      with subsection 6b.

   d) Convey the object code by offering access from a designated
      place (gratis or for a charge), and offer equivalent access to the
      Corresponding Source in the same way through the same place at no
      further charge. You need not require recipients to copy the
      Corresponding Source along with the object code. If the place to
      copy the object code is a network server, the Corresponding Source
      may be on a different server (operated by you or a third party)
      that supports equivalent copying facilities, provided you maintain
      clear directions next to the object code saying where to find the
      Corresponding Source. Regardless of what server hosts the
      Corresponding Source, you remain obligated to ensure that it is
available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and
adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or

b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or

c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or

d) Limiting the use for publicity purposes of names of licensors or authors of the material; or

e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or
f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered “further restrictions” within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the
licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.


You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims
owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is
in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.


If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered
version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy’s public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS
How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program
into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

## libpng v1.6.37

### libpng License

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE
=====================================================================

PNG Reference Library License version 2
=====================================================================

* Copyright (c) 1995-2019 The PNG Reference Library Authors.
* Copyright (c) 2018-2019 Cosmin Truta.
* Copyright (c) 1996-1997 Andreas Dilger.
* Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this software, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required.

2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.

3. This Copyright notice may not be removed or altered from any source or altered source distribution.
libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are
Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are
derived from libpng-1.0.6, and are distributed according to the same
disclaimer and license as libpng-1.0.6 with the following individuals
added to the list of Contributing Authors:

Simon-Pierre Cadieux
Eric S. Raymond
Mans Rullgard
Cosmin Truta
Gilles Vollant
James Yu
Mandar Sahastrabuddhe
Google Inc.
Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of
the library or against infringement. There is no warranty that our
efforts or the library will fulfill any of your particular purposes
or needs. This library is provided with all faults, and the entire
risk of satisfactory quality, performance, accuracy, and effort is
with the user.

Some files in the "contrib" directory and some configure-generated
files that are distributed with libpng have other copyright owners, and
are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are
Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from
libpng-0.96, and are distributed according to the same disclaimer and
license as libpng-0.96, with the following individuals added to the
list of Contributing Authors:

Tom Lane
Glenn Randers-Pehrson
Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are
Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88,
and are distributed according to the same disclaimer and license as
libpng-0.88, with the following individuals added to the list of
Contributing Authors:
Some files in the "scripts" directory have other copyright owners, but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors" is defined as the following set of individuals:

Andreas Dilger  
Dave Martindale  
Guy Eric Schalnat  
Paul Schmidt  
Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing Authors and Group 42, Inc. disclaim all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The Contributing Authors and Group 42, Inc. assume no liability for direct, indirect, incidental, special, exemplary, or consequential damages, which may result from the use of the PNG Reference Library, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this source code must not be misrepresented.

2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.

3. This Copyright notice may not be removed or altered from any source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit, without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.
Apache Commons Logging  
Copyright 2003-2014 The Apache Software Foundation  

This product includes software developed at  
The Apache Software Foundation (http://www.apache.org/).  

Apache Log4j Commons Logging Bridge  
Copyright 1999-1969 The Apache Software Foundation  

This product includes software developed at  
The Apache Software Foundation (http://www.apache.org/).  

HEAR YE, HEAR YE!  

All of the .java software and associated documentation about  
SAX in this repository are distributed freely in the  
public domain.  

LICENSE.sax.txt covers all software and documentation from the  
megginson.com including the following in the xml-commons project:  

xml-commons/java/external/src/org/xml/sax  
and all subdirectories  
xm-commons/java/external/xdocs/sax  
and all subdirectories  

The actual SAX classes in xml-commons came from:  
http://www.megginson.com/Software/index.html  
The original versions are tagged 'SAX-2.0-r2-prerelease'  
## Unicode Common Local Data Repository (CLDR) v33  

### CLDR License  
```  
```

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE  
Unicode Data Files include all data files under the directories  
http://www.unicode.org/Public/, http://www.unicode.org/reports/,  
http://www.unicode.org/cldr/data/,  
http://source.icu-project.org/repos/icu/, and  
http://www.unicode.org/utility/trac/browser/.
Unicode Data Files do not include PDF online code charts under the directory http://www.unicode.org/Public/.


NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"), YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in http://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either (a) this copyright and permission notice appear with all copies of the Data Files or Software, or (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.
Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

```
=========================================================================
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache Xerces Java distribution. ==
=========================================================================

Apache Xerces Java
Copyright 1999-2018 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- voluntary contributions made by Paul Eng on behalf of the
  Apache Software Foundation that were originally developed at iClick, Inc.,
  software copyright (c) 1999.

The copyrights in this software and any visual or audio work distributed with
the software belong to Azul Systems, Inc. and those included in all other notice
files either listed in the readme file or contained in any other included notice
files with this distribution. All rights are reserved. Installation of this
software and any Azul software bundled with or derived from this software is
licensed only in accordance with these terms.

Provided you have not received the software directly from Azul and have already
agreed to the terms of a separate license agreement, by installing, using or
distributing this software you, on your own behalf and on behalf of your
employer or principal, agree to be bound by these terms. If you do not agree to
any of these terms, you may not use, copy, transmit, distribute nor install this
software.

The software is developed and owned by Azul and/or any of its affiliates,
subsidiaries or respective suppliers and licensors. The software also includes
certain software components and materials ("Open Source Materials") of third
parties ("Third Party Licensors") licensed under certain licenses ("Open Source
Licenses").

Nothing in this Agreement limits your rights under, or grants you rights that
supersede the terms and conditions of any applicable Open Source Licenses.
You must review the Open Source Licenses located at
http://www.azulsystems.com/license/zulu_third_party_licenses.html
to understand your rights under them. In the event that no such third party
license agreements exist, the restrictions contained in this Agreement shall apply.

With respect to the Open Source Licenses the following shall apply:

1) You hereby acknowledge and agree that you will be licensing any Open Source Materials directly from the applicable Third Party Licensors including the right to use such Third Party Materials in connection with the software.

2) In the event of any inconsistencies or conflicting provisions of the Open Source Licenses and the provisions of this Agreement, the provisions of the Open Source Licenses shall prevail.

THIS SOFTWARE IS PROVIDED BY AZUL "AS-IS" AND WITHOUT EXPRESS OR IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL AZUL BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY OR CONSEQUENTIAL DAMAGES (INCLUDING BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICE, LOSS OF USE, DATA OR PROFITS; OR BUSINESS INTERRUPTION, HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY WHETHER IN CONTRACT, STRICT LIABILITY OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.
"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of
this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.
You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only
on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Apache Commons Codec
Copyright 2002-2019 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (https://www.apache.org/).

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

===============================================================================

The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors.
Original source copyright:
Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

Apache HttpClient
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).
xml-commons/java/external/LICENSE.dom-documentation.txt $Id: LICENSE.dom-documentation.txt 226215

This license came from: http://www.w3.org/Consortium/Legal/copyright-documents-20021231

W3C DOCUMENT LICENSE
http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231

Public documents on the W3C site are provided by the copyright holders under the following license. By using and/or copying this document, or the W3C document from which this statement is linked, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions:

Permission to copy, and distribute the contents of this document, or the W3C document from which this statement is linked, in any medium for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the document, or portions thereof, that you use:

1. A link or URL to the original W3C document.
2. The pre-existing copyright notice of the original author, or if it doesn't exist, a notice (hypertext is preferred, but a textual representation is permitted) of the form: "Copyright [$date-of-document] World Wide Web Consortium, (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University). All Rights Reserved. http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231"
3. If it exists, the STATUS of the W3C document.

When space permits, inclusion of the full text of this NOTICE should be provided. We request that authorship attribution be provided in any software, documents, or other items or products that you create pursuant to the implementation of the contents of this document, or any portion thereof.

No right to create modifications or derivatives of W3C documents is granted pursuant to this license. However, if additional requirements (documented in the Copyright FAQ) are satisfied, the right to create modifications or derivatives is sometimes granted by the W3C to individuals complying with those requirements.
This document is provided "as is," and copyright holders make no representations or warranties, express or implied, including, but not limited to, warranties of merchantability, fitness for a particular purpose, non-infringement, or title; that the contents of the document are suitable for any purpose; nor that the implementation of such contents will not infringe any third party patents, copyrights, trademarks or other rights.

Copyright holders will not be liable for any direct, indirect, special or consequential damages arising out of any use of the document or the performance or implementation of the contents thereof.

The name and trademarks of copyright holders may not be used in advertising or publicity pertaining to this document or its contents without specific, written prior permission. Title to copyright in this document will at all times remain with copyright holders.

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, moves information on style sheets, DTDs, and schemas to the Copyright FAQ, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". See the older formulation for the policy prior to this date. Please see our Copyright FAQ for common questions about using materials from our site, such as the translating or annotating specifications. Other questions about this notice can be directed to site-policy@w3.org.

Joseph Reagle <site-policy@w3.org>

Last revised by Reagle $Date: 2005-06-03 18:49:13 -0400 (Fri, 03 Jun 2005) $

A classpath exception file means any source file contained in this distribution which contains the following words in such files header: Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code.

Azul Systems, Inc. hereby confirms that each Classpath Exception File is subject to the clarification and special exception to the GPL that is outlined in the accompanying LICENSE file (under the heading CLASSPATH EXCEPTION TO THE GPL).

Apache Commons FileUpload
Copyright 2002-2018 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes
of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You
meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor,
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.
Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

===========================================================================
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache Xerces Java distribution. ==
===========================================================================

Apache Xerces Java
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- voluntary contributions made by Paul Eng on behalf of the
  Apache Software Foundation that were originally developed at iClick, Inc.,
  software copyright (c) 1999.

1.56 io-grpc-grpc-api 1.40.1
1.56.1 Available under license :

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2020 The gRPC Authors
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 * http://www.apache.org/licenses/LICENSE-2.0
 * Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**
 * Key managers and trust managers may be specified as {@link KeyManager} and {@link TrustManager} objects. This feature requires observing {@link #getKeyManagers()} and {@link #getTrustManagers()}. Generally {@link #MTLS} should also be supported, as that is the more common method of configuration. When a manager is non-{@code null}, then it is wholly responsible for key or trust material and usage; there is no need to check other manager sources like {@link #getCertificateChain()} or {@link #getPrivateKey()} (if {@code KeyManager} is available), or {@link #getRootCertificates()} (if {@code TrustManager} is available).
 *
 * <p>If other manager sources are available (e.g., {@code getPrivateKey() != null}), then they may be alternative representations of the same configuration and the consumer is free to use those alternative representations if it prefers. But before doing so it <em>must</em> first check that it understands that alternative representation by using {@link #incomprehensible} without the {@code CUSTOM_MANAGERS} feature.
 */

Found in path(s):
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/TlsChannelCredentials.java
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2019 The gRPC Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *      http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/HttpConnectProxiedSocketAddress.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/NameResolverRegistry.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/ProxiedSocketAddress.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/InternalCallOptions.java

Open Source Used In Appdynamics_PHP Agent 22.4.0 1251
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2021 The gRPC Authors
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/ServerCallExecutorSupplier.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/Detachable.java
No license file was found, but licenses were detected in source scan.

/
* Copyright 2017 The gRPC Authors
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/ProxyDetector.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/InternalWithLogId.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/ServerStreamTracer.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/ForwardingChannelBuilder.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/InternalLogId.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/InternalLogId.java
jar/io/grpc/InternalServiceProviders.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/StreamTracer.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/InternalServerInterceptors.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/InternalStatus.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/ServiceProviders.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/InternalInstrumented.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/ClientStreamTracer.java
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2015 The gRPC Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/ManagedChannel.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/ForwardingClientCall.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/ServerProvider.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/EquivalentAddressGroup.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/ExperimentalApi.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/ForwardingServerCall.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/Contexts.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/StatusRuntimeException.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/PartialForwardingServerCall.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/ManagedChannelProvider.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/DecompressorRegistry.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/StatusException.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/ForwardingServerCallListener.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/Compressor.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/ServerBuilder.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/ServerBuilder.java

jar/io/grpc/ManagedChannelBuilder.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/CallOptions.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/Internal.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/CompressorRegistry.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/ForwardingClientCallListener.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/PartialForwardingServerCallListener.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/Decompressor.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/Codec.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/package-info.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/NameResolver.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/Attributes.java
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2018 The gRPC Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/InternalChannelz.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/PartialForwardingClientCallListener.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/LoadBalancerProvider.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/ChannelLogger.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/LoadBalancerRegistry.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/InternalClientInterceptor.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/SynchronizationContext.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/PartialForwardingClientCall.java
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2014 The gRPC Authors
 */
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* 
*    http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/Metadata.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/ServerMethodDefinition.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/Status.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/ServerInterceptor.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/ServerInterceptors.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/ServerCallHandler.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/ServerCall.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/MethodDescriptor.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/Channel.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright 2018, gRPC Authors All rights reserved.
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* 
*    http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/*
 * Copyright 2020 The gRPC Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

/**
 * Key managers and trust managers may be specified as {@link KeyManager} and {@link
 * TrustManager} objects. This feature by itself only implies {@link #getKeyManagers()} needs to
 * be observed. But along with {@link #MTLS}, then {@link #getTrustManagers()} needs to be
 * observed as well. When a manager is non-{@code null}, then it is wholly responsible for key
 * or trust material and usage; there is no need to check other manager sources like {@link
 * #getCertificateChain()} or {@link #getPrivateKey()} (if {@code KeyManager} is available), or
 * {@link #getRootCertificates()} (if {@code TrustManager} is available).
 *
 * <p>If other manager sources are available (e.g., {@code getPrivateKey()} != null)), then they
 * may be alternative representations of the same configuration and the consumer is free to use
 * those alternative representations if it prefers. But before doing so it <em>must</em> first
 * check that it understands that alternative representation by using {@link #incomprehensible}
 * <em>without</em> the {@code CUSTOM_MANAGERS} feature.
 */

/*
 * Copyright 2016 The gRPC Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *     http://www.apache.org/licenses/LICENSE-2.0
 */
/*
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/InternalMetadata.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/CallCredentials.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/Grpc.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/ConnectivityState.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/LoadBalancer.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/InternalMethodDescriptor.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/NameResolverProvider.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/ServerTransportFilter.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/BindableService.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/InternalKnownTransport.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/SecurityLevel.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/InternalDecompressorRegistry.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/ConnectivityStateInfo.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/ServiceDescriptor.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/CallCredentials2.java

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2020 The gRPC Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/HasByteBuffer.java
* /opt/cola/permits/1310721372_1650884300.26/0/grpc-api-1-40-1-sources-jar/io/grpc/...
1.57 appdynamics-bindeps-linux-x86 21.8.0

1.57.1 Available under license:

```bash
## c-libutl 20160225

### c-libutl License
```

This software is distributed under the terms of the BSD license.

```text
== BSD LICENSE ====================================

(C) 2009 by Remo Dentato (rdentato@gmail.com)

Redistribution and use in source and binary forms, with or without modification,
are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice,
  this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice,
  this list of conditions and the following disclaimer in the documentation
  and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR
ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES
(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

http://opensource.org/licenses/bsd-license.php

## IAIK (Institute for Applied Information Processing and Communication) PKCS#11 wrapper files v1

### IAIK License

Copyright (c) 2002 Graz University of Technology. All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this
   list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice,
   this list of conditions and the following disclaimer in the documentation
   and/or other materials provided with the distribution.

3. The end-user documentation included with the redistribution, if any, must
   include the following acknowledgment:

   "This product includes software developed by IAIK of Graz University of
   Technology."

   Alternately, this acknowledgment may appear in the software itself, if and
   wherever such third-party acknowledgments normally appear.

4. The names "Graz University of Technology" and "IAIK of Graz University of
   Technology" must not be used to endorse or promote products derived from this
   software without prior written permission.

5. Products derived from this software may not be called "IAIK PKCS Wrapper",
   nor may "IAIK" appear in their name, without prior written permission of
   Graz University of Technology.

   THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES,
   INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND
FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE
LICENSOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY,
OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
POSSIBILITY OF SUCH DAMAGE.

</pre>
This copy of Jackson JSON processor YAML module is licensed under the
Apache (Software) License, version 2.0 ("the License").
See the License for details about distribution rights, and the
specific rights regarding derivate works.

You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0
This library is free software; you can redistribute it and/or
modify it under the terms of the Modified BSD License.

The complete text of the license is available at the
Documentation/licenses/COPYING.BSD-3 file.

GNU LESSER GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates
the terms and conditions of version 3 of the GNU General Public
License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser
General Public License, and the "GNU GPL" refers to version 3 of the GNU
General Public License.

"The Library" refers to a covered work governed by this License,
other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided
by the Library, but which is not otherwise based on the Library.
Defining a subclass of a class defined by the Library is deemed a mode
of using an interface provided by the Library.
A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

   a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

   b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.


The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

   a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If
you use option 4d0, the Installation Information must accompany
the Minimal Corresponding Source and Corresponding Application
Code. If you use option 4d1, you must provide the Installation
Information in the manner specified by section 6 of the GNU GPL
for conveying Corresponding Source.)


You may place library facilities that are a work based on the
Library side by side in a single library together with other library
facilities that are not Applications and are not covered by this
License, and convey such a combined library under terms of your
choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based
on the Library, uncombined with any other library facilities,
conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it
is a work based on the Library, and explaining where to find the
accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions
of the GNU Lesser General Public License from time to time. Such new
versions will be similar in spirit to the present version, but may
differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the
Library as you received it specifies that a certain numbered version
of the GNU Lesser General Public License "or any later version"
applies to it, you have the option of following the terms and
conditions either of that published version or of any later version
published by the Free Software Foundation. If the Library as you
received it does not specify a version number of the GNU Lesser
General Public License, you may choose any version of the GNU Lesser
General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide
whether future versions of the GNU Lesser General Public License shall
apply, that proxy's public statement of acceptance of any version is
permanent authorization for you to choose that version for the
Library.

SPECIAL EXCEPTION GRANTED BY COPYRIGHT HOLDERS
As a special exception, copyright holders give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you must extend this exception to your version of the library.

## Double-conversion v1.1.5

### Double-conversion License

https://raw.githubusercontent.com/google/double-conversion/master/LICENSE

<pre>
Copyright 2006-2011, the V8 project authors. All rights reserved.
Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
</pre>

## Apache Xerces v2.12.1

### Apache Xerces Notice
Apache Xerces Java
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- voluntary contributions made by Paul Eng on behalf of the
Apache Software Foundation that were originally developed at iClick, Inc.,
software copyright (c) 1999.

### Apache 2.0 License

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.
"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of
this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.
You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only
on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

   http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

</pre>

## Eastman Kodak Company: Portions of color management and imaging software

### Eastman Kodak Notice

Portions Copyright Eastman Kodak Company 1991-2003

End User License Agreement Missing

Apache HttpClient Cache

Copyright 2010-2020 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (http://www.apache.org/).
Apache Xerces Java
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- voluntary contributions made by Paul Eng on behalf of the
  Apache Software Foundation that were originally developed at iClick, Inc.,
  software copyright (c) 1999.

GNU LESSER GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates
the terms and conditions of version 3 of the GNU General Public
License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser
General Public License, and the "GNU GPL" refers to version 3 of the GNU
General Public License.

"The Library" refers to a covered work governed by this License,
other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided
by the Library, but which is not otherwise based on the Library.
Defining a subclass of a class defined by the Library is deemed a mode
of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an
Application with the Library. The particular version of the Library
with which the Combined Work was made is also called the "Linked
Version".
The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.


The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license document.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombinining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

SPECIAL EXCEPTION GRANTED BY IMATIX

As a special exception, iMatix gives you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that
module. An independent module is a module which is not derived from or based on this library. If you modify this library, you must extend this exception to your version of the library.

--------------------------------------------------------------------------------

Parts of the software are licensed under the MIT (X11) license as follows:

Copyright (c) 2007-2010 Contributors as listed in AUTHORS

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## Apache Xalan v2.7.2

### Apache Xalan Notice

<pre>
==================================================================================
====
==  NOTICE file corresponding to the section 4d of the Apache License, Version 2.0, ==
==  in this case for the Apache Xalan distribution.                                  ==
==================================================================================
====

This product includes software developed by
The Apache Software Foundation (http://www.apache.org/).

Specifically, we only include the XSLTC portion of the source from the Xalan distribution.
The Xalan project has two processors: an interpretive one (Xalan Interpretive) and a compiled one (The XSLT Compiler (XSLTC)). We *only* use the XSLTC part of Xalan; We use
the source from the packages that are part of the XSLTC sources.

Portions of this software was originally based on the following:

- voluntary contributions made by Ovidiu Predescu (ovidiu@cup.hp.com) on behalf of the Apache Software Foundation and was originally developed at Hewlett Packard Company.

</pre>

### Apache 2.0 License

<pre>

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.
"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You
institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.
5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of Your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS
APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

JLEX COPYRIGHT NOTICE, LICENSE AND DISCLAIMER.
Copyright 1996-2003 by Elliot Joel Berk and C. Scott Ananian
Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both the copyright notice and this permission notice and warranty disclaimer appear in supporting documentation, and that the name of the authors or their employers not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.
The authors and their employers disclaim all warranties with regard to this software, including all implied warranties of merchantability and fitness. In no event shall the authors or their employers be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortious action, arising out of or in connection with the use or performance of this software. The portions of JLex output which are hard-coded into the JLex source code are (naturally) covered by this same license.

</pre>
LICENSE ISSUES

The OpenSSL toolkit stays under a double license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts.

OpenSSL License

/* ====================================================================
 * Copyright (c) 1998-2019 The OpenSSL Project. All rights reserved.
 * 
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 * 
 * 1. Redistributions of source code must retain the above copyright
 *    notice, this list of conditions and the following disclaimer.
 * 
 * 2. Redistributions in binary form must reproduce the above copyright
 *    notice, this list of conditions and the following disclaimer in
 *    the documentation and/or other materials provided with the
 *    distribution.
 * 
 * 3. All advertising materials mentioning features or use of this
 *    software must display the following acknowledgment:
 *    "This product includes software developed by the OpenSSL Project
 *    for use in the OpenSSL Toolkit. (http://www.openssl.org/)"
 * 
 * 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
 *    endorse or promote products derived from this software without
 *    prior written permission. For written permission, please contact
 *    openssl-core@openssl.org.
 * 
 * 5. Products derived from this software may not be called "OpenSSL"
 *    nor may "OpenSSL" appear in their names without prior written
 *    permission of the OpenSSL Project.
 * 
 * 6. Redistributions of any form whatsoever must retain the following
 *    acknowledgment:
 *    "This product includes software developed by the OpenSSL Project
 *    for use in the OpenSSL Toolkit (http://www.openssl.org/)"
 * 
 * THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY
 * EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
 * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR

Open Source Used In Appdynamics_PHP Agent 22.4.0 1280
Original SSLeay License
-----------------------

/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
 * All rights reserved.
 *
 * This package is an SSL implementation written
 * by Eric Young (eay@cryptsoft.com).
 * The implementation was written so as to conform with Netscape's SSL.
 *
 * This library is free for commercial and non-commercial use as long as
 * the following conditions are adhered to. The following conditions
 * apply to all code found in this distribution, be it the RC4, RSA,
 * Ihash, DES, etc., code; not just the SSL code. The SSL documentation
 * included with this distribution is covered by the same copyright terms
 * except that the holder is Tim Hudson (tjh@cryptsoft.com).
 *
 * Copyright remains Eric Young's, and as such any Copyright notices in
 * the code are not to be removed.
 * If this package is used in a product, Eric Young should be given attribution
 * as the author of the parts of the library used.
 * This can be in the form of a textual message at program startup or
 * in documentation (online or textual) provided with the package.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 * 1. Redistributions of source code must retain the copyright
 *    notice, this list of conditions and the following disclaimer.
 * 2. Redistributions in binary form must reproduce the above copyright
 *    notice, this list of conditions and the following disclaimer in the
HEAR YE, HEAR YE!

All of the .java software and associated documentation about
the DOM in this repository are distributed under the license
from the W3C, which is provided herein.

LICENSE.dom-software.txt covers all software from the W3C
including the following items in the xml-commons project:

xml-commons/java/external/src/org/w3c
and all subdirectories

(Note: SAC (The Simple API for CSS) has been published under an older version of the W3C license. The original license file is LICENSE.sac.html.)

LICENSE.dom-documentation.txt covers all documentation from the W3C including the following items in the xml-commons project:

xml-commons/java/external/xdocs/dom
and all subdirectories

The actual DOM Java Language Binding classes in xml-commons came from:
http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/java-binding.html

The specification of DOM Level 3's various parts is at:
http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/
http://www.w3.org/TR/2004/REC-DOM-Level-3-LS-20040407/
http://www.w3.org/TR/2004/NOTE-DOM-Level-3-XPath-20040226/

The specification of DOM Level 2's various parts is at:
http://www.w3.org/TR/2000/REC-DOM-Level-2-Events-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Style-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Traversal-Range-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Views-20001113/

The specification of DOM Level 1's various parts is at:

Links to all available W3C DOM Java Bindings can be found at:
http://www.w3.org/DOM/DOMTR

The actual classes of The Simple API for CSS (SAC) came from:
http://www.w3.org/Style/CSS/SAC/
http://www.w3.org/2002/06/sacjava-1.3.zip

The actual DOM Java Language Binding classes for SMIL came from:
http://dev.w3.org/cvsweb/java/classes/org/w3c/dom/smil/
(both ElementTimeControl.java and TimeEvent.java were taken at revision 1.1)

The actual DOM Java Language Binding classes for SVG 1.1 came from:
http://www.w3.org/TR/SVG11/java.html

OPENJDK ASSEMBLY EXCEPTION

The OpenJDK source code made available by Oracle America, Inc. (Oracle) at openjdk.java.net ("OpenJDK Code") is distributed under the terms of the GNU General Public License <http://www.gnu.org/copyleft/gpl.html> version 2 only ("GPL2"), with the following clarification and special exception.
Linking this OpenJDK Code statically or dynamically with other code is making a combined work based on this library. Thus, the terms and conditions of GPL2 cover the whole combination.

As a special exception, Oracle gives you permission to link this OpenJDK Code with certain code licensed by Oracle as indicated at http://openjdk.java.net/legal/exception-modules-2007-05-08.html ("Designated Exception Modules") to produce an executable, regardless of the license terms of the Designated Exception Modules, and to copy and distribute the resulting executable under GPL2, provided that the Designated Exception Modules continue to be governed by the licenses under which they were offered by Oracle.

As such, it allows licensees and sublicensees of Oracle's GPL2 OpenJDK Code to build an executable that includes those portions of necessary code that Oracle could not provide under GPL2 (or that Oracle has provided under GPL2 with the Classpath exception). If you modify or add to the OpenJDK code, that new GPL2 code may still be combined with Designated Exception Modules if the new code is made subject to this exception by its copyright holder.

## PC/SC Lite v1.8.26

### PC/SC Lite License

<pre>
Copyright (c) 1999-2003 David Corcoran <corcoran@linuxnet.com>
Copyright (c) 2001-2011 Ludovic Rousseau <ludovic.rousseau@free.fr>
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

Changes to this license can be made only by the copyright author with explicit written consent.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,
INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>
## Independent JPEG Group: JPEG release 6b

### JPEG License

<pre>
Must reproduce following license in documentation and/or other materials provided with distribution:

The authors make NO WARRANTY or representation, either express or implied, with respect to this software, its quality, accuracy, merchantability, or fitness for a particular purpose. This software is provided "AS IS", and you, its user, assume the entire risk as to its quality and accuracy.

This software is copyright (C) 1991-1998, Thomas G. Lane. All Rights Reserved except as specified below.

Permission is hereby granted to use, copy, modify, and distribute this software (or portions thereof) for any purpose, without fee, subject to these conditions:

(1) If any part of the source code for this software is distributed, then this README file must be included, with this copyright and no-warranty notice unaltered; and any additions, deletions, or changes to the original files must be clearly indicated in accompanying documentation.

(2) If only executable code is distributed, then the accompanying documentation must state that "this software is based in part on the work of the Independent JPEG Group".

(3) Permission for use of this software is granted only if the user accepts full responsibility for any undesirable consequences; the authors accept NO LIABILITY for damages of any kind.

These conditions apply to any software derived from or based on the IJG code, not just to the unmodified library. If you use our work, you ought to acknowledge us.

Permission is NOT granted for the use of any IJG author's name or company name in advertising or publicity relating to this software or products derived from it. This software may be referred to only as "the Independent JPEG
Group's software”.

We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.

ansi2knr.c is included in this distribution by permission of L. Peter Deutsch, sole proprietor of its copyright holder, Aladdin Enterprises of Menlo Park, CA. ansi2knr.c is NOT covered by the above copyright and conditions, but instead by the usual distribution terms of the Free Software Foundation; principally, that you must include source code if you redistribute it. (See the file ansi2knr.c for full details.) However, since ansi2knr.c is not needed as part of any program generated from the IJG code, this does not limit you more than the foregoing paragraphs do.

The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltconfig, ltmain.sh). Another support script, install-sh, is copyright by M.I.T. but is also freely distributable.

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that "The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

</pre>

## DOM Level 3 Core Specification v1.0

### W3C License

### W3C License

<pre>
W3C SOFTWARE NOTICE AND LICENSE

http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.

2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.

3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

This formulation of W3C’s notice and license became active on December 31, 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of “use”. Open Source Used In Appdynamics_PHP Agent 22.4.0 1287
Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to site-policy@w3.org.

Apache XML Commons XML APIs
Copyright 1999-2009 The Apache Software Foundation.

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- software copyright (c) 2000 World Wide Web Consortium, http://www.w3.org

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial
grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.
Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee
for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.
You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient’s rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.
Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.
You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.
When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A
PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48
This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys’ fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU
General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium,
provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and
disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and
give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty
protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the
Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you
also meet all of these conditions:

   a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of
      any change.

   b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the
      Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this
      License.

   c) If the modified program normally reads commands interactively when run, you must cause it, when started
      running for such interactive use in the most ordinary way, to print or display an announcement including an
      appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and
      that users may redistribute the program under these conditions, and telling the user how to view a copy of this
      License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your
      work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from
the Program, and can be reasonably considered independent and separate works in themselves, then this License,
and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute
the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on
the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and
every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather,
the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on
the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this
License

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable
form under the terms of Sections 1 and 2 above provided that you also do one of the following:

   a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under
      the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

   b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more
      than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding
      source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software
c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of
that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS
How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author

Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If
this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

The Netty Project

Please visit the Netty web site for more information:

* http://netty.io/

Copyright 2016 The Netty Project

The Netty Project licenses this file to you under the Apache License, version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

This product contains a forked and modified version of Tomcat Native

* LICENSE:
  * license/LICENSE.tomcat-native.txt (Apache License 2.0)
This product contains the Maven wrapper scripts from 'Maven Wrapper', that provides an easy way to ensure a user has everything necessary to run the Maven build.

* LICENSE:
  * license/LICENSE.mvn-wrapper.txt (Apache License 2.0)
  * HOMEPAGE:
    * https://github.com/takari/maven-wrapper

This product contains small piece of code to support AIX, taken from netbsd.

* LICENSE:
  * license/LICENSE.aix-netbsd.txt (OpenSSL License)
  * HOMEPAGE:

This product contains code from boringssl.

* LICENSE (Combination ISC and OpenSSL license)
  * license/LICENSE.boringssl.txt (Combination ISC and OpenSSL license)
  * HOMEPAGE:
    * https://boringssl.googlesource.com/boringssl/

The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation’s software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our
General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by
this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

   b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

   c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your
rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or
rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain
countries either by patents or by copyrighted interfaces, the original
copyright holder who places the Program under this License may add an explicit
geographical distribution limitation excluding those countries, so that
distribution is permitted only in or among countries not thus excluded. In
such case, this License incorporates the limitation as if written in the body
of this License.

9. The Free Software Foundation may publish revised and/or new versions of the
General Public License from time to time. Such new versions will be similar in
spirit to the present version, but may differ in detail to address new problems
or concerns.

Each version is given a distinguishing version number. If the Program
specifies a version number of this License which applies to it and “any later
version”, you have the option of following the terms and conditions either of
that version or of any later version published by the Free Software Foundation.
If the Program does not specify a version number of this License, you may
choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs
whose distribution conditions are different, write to the author to ask for
permission. For software which is copyrighted by the Free Software Foundation,
write to the Free Software Foundation; we sometimes make exceptions for this.
Our decision will be guided by the two goals of preserving the free status of
all derivatives of our free software and of promoting the sharing and reuse of
software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR
THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE
STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE
PROGRAM “AS IS” WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED,
INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND
FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND
PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE,
YOU_ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL
ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE
THE
PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY
GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR
INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA
BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A
FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER
OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.
END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here
is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

## Dynalink v.5

### Dynalink License

Copyright (c) 2009-2013, Attila Szegedi

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of the copyright holder nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDER BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This license came from: http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/java-binding.zip (COPYRIGHT.html)

W3C SOFTWARE NOTICE AND LICENSE

The DOM bindings are published under the W3C Software Copyright Notice and License. The software license requires "Notice of any changes or modifications to the W3C files, including the date changes were made." Consequently, modified versions of the DOM bindings must document that they do not conform to the W3C standard; in the case of the IDL definitions, the pragma prefix can no longer be 'w3c.org'; in the case of the Java language binding, the package names can no longer be in the 'org.w3c' package.

Note: The original version of the W3C Software Copyright Notice and License could be found at http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and
Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.

2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.

3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

BoringSSL is a fork of OpenSSL. As such, large parts of it fall under OpenSSL licensing. Files that are completely new have a Google copyright and an ISC license. This license is reproduced at the bottom of this file. Contributors to BoringSSL are required to follow the CLA rules for Chromium: https://cla.developers.google.com/clas

Files in third_party/ have their own licenses, as described therein. The MIT license, for third_party/fiat, which, unlike other third_party directories, is compiled into non-test libraries, is included below.

The OpenSSL toolkit stays under a dual license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts. Actually both licenses are BSD-style Open Source licenses. In case of any license issues related to OpenSSL please contact openssl-core@openssl.org.

The following are Google-internal bug numbers where explicit permission from some authors is recorded for use of their work. (This is purely for our own record keeping.)

27287199
27287880
OpenSSL License

/* ====================================================================
 * Copyright (c) 1998-2011 The OpenSSL Project. All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in
 * the documentation and/or other materials provided with the
 * distribution.
 *
 * 3. All advertising materials mentioning features or use of this
 * software must display the following acknowledgment:
 * "This product includes software developed by the OpenSSL Project
 * for use in the OpenSSL Toolkit. (http://www.openssl.org/)"
 *
 * 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
 * endorse or promote products derived from this software without
 * prior written permission. For written permission, please contact
 * openssl-core@openssl.org.
 *
 * 5. Products derived from this software may not be called "OpenSSL"
 * nor may "OpenSSL" appear in their names without prior written
 * permission of the OpenSSL Project.
 *
 * 6. Redistributions of any form whatsoever must retain the following
 * acknowledgment:
 * "This product includes software developed by the OpenSSL Project
 * for use in the OpenSSL Toolkit (http://www.openssl.org/)"
 *
 * THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY
 * EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
 * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
 * PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
 * NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
 * LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
 * HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
 * STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
 * ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
 */
* OF THE POSSIBILITY OF SUCH DAMAGE.
  *---------------------------------------------------------------------
  *
  * This product includes cryptographic software written by Eric Young
  * (eay@cryptsoft.com). This product includes software written by Tim
  * Hudson (tjh@cryptsoft.com).
  *
  */

Original SSLeay License
-----------------------
/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com) */
/* All rights reserved. */
/* This package is an SSL implementation written */
/* by Eric Young (eay@cryptsoft.com). */
/* The implementation was written so as to conform with Netscapes SSL. */
/* This library is free for commercial and non-commercial use as long as */
/* the following conditions are heared to. The following conditions */
/* apply to all code found in this distribution, be it the RC4, RSA, */
/* lhash, DES, etc., code; not just the SSL code. The SSL documentation */
/* included with this distribution is covered by the same copyright terms */
/* except that the holder is Tim Hudson (tjh@cryptsoft.com). */
/* Copyright remains Eric Young's, and as such any Copyright notices in */
/* the code are not to be removed. */
/* If this package is used in a product, Eric Young should be given attribution */
/* as the author of the parts of the library used. */
/* This can be in the form of a textual message at program startup or */
/* in documentation (online or textual) provided with the package. */
/* Redistribution and use in source and binary forms, with or without */
/* modification, are permitted provided that the following conditions */
/* are met: */
/* 1. Redistributions of source code must retain the copyright */
/* notice, this list of conditions and the following disclaimer. */
/* 2. Redistributions in binary form must reproduce the above copyright */
/* notice, this list of conditions and the following disclaimer in the */
/* documentation and/or other materials provided with the distribution. */
/* 3. All advertising materials mentioning features or use of this software */
/* must display the following acknowledgement: */
/* "This product includes cryptographic software written by */
/* Eric Young (eay@cryptsoft.com)" */
/* The word 'cryptographic' can be left out if the rouines from the library */
/* being used are not cryptographic related :-). */
/* 4. If you include any Windows specific code (or a derivative thereof) from */
/* the apps directory (application code) you must include an acknowledgement: */
/* "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"
* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND
* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
*
* The licence and distribution terms for any publically available version or
* derivative of this code cannot be changed. i.e. this code cannot simply be
* copied and put under another distribution licence
* [including the GNU Public Licence.]
*/

ISC license used for completely new code in BoringSSL:
/* Copyright (c) 2015, Google Inc.
*
* Permission to use, copy, modify, and/or distribute this software for any
* purpose with or without fee is hereby granted, provided that the above
* copyright notice and this permission notice appear in all copies.
*
* THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES
* WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF
* MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY
* SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
* WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION
* OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN
* CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. */
The code in third_party/fiat carries the MIT license:
Copyright (c) 2015-2016 the fiat-crypto authors (see
Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:
The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.
THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.
Licenses for support code
-------------------------------
Parts of the TLS test suite are under the Go license. This code is not included
in BoringSSL (i.e. libcrypto and libssl) when compiled, however, so
distributing code linked against BoringSSL does not trigger this license:
Copyright (c) 2009 The Go Authors. All rights reserved.
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:
* Redistributions of source code must retain the above copyright
  notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above
  copyright notice, this list of conditions and the following disclaimer
  in the documentation and/or other materials provided with the
distribution.
* Neither the name of Google Inc. nor the names of its
  contributors may be used to endorse or promote products derived from
  this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

BoringSSL uses the Chromium test infrastructure to run a continuous build,
trybots etc. The scripts which manage this, and the script for generating build
metadata, are under the Chromium license. Distributing code linked against
BoringSSL does not trigger this license.
Copyright 2015 The Chromium Authors. All rights reserved.
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:
* Redistributions of source code must retain the above copyright
  notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above
  copyright notice, this list of conditions and the following disclaimer
  in the documentation and/or other materials provided with the
distribution.
* Neither the name of Google Inc. nor the names of its
  contributors may be used to endorse or promote products derived from
  this software without specific prior written permission.
THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache Commons Math
Copyright 2001-2010 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (http://www.apache.org/).

===============================================================================
The LinearConstraint, LinearObjectiveFunction, LinearOptimizer, RelationShip, SimplexSolver and SimplexTableau classes in package org.apache.commons.math.optimization.linear include software developed by Benjamin McCann (http://www.benmccann.com) and distributed with the following copyright: Copyright 2009 Google Inc.
===============================================================================

This product includes software developed by the
University of Chicago, as Operator of Argonne National Laboratory.
The LevenbergMarquardtOptimizer class in package org.apache.commons.math.optimization.general includes software translated from the lmder, lmpar and qrsolv Fortran routines from the Minpack package
Minpack Copyright Notice (1999) University of Chicago. All rights reserved
===============================================================================

The GraggBulirschStoerIntegrator class in package org.apache.commons.math.ode.nonstiff includes software translated from the odex Fortran routine developed by E. Hairer and G. Wanner.
Original source copyright:
Copyright (c) 2004, Ernst Hairer
===============================================================================

The EigenDecompositionImpl class in package org.apache.commons.math.linear includes software translated from some LAPACK Fortran routines. Original source copyright:
Copyright (c) 1992-2008 The University of Tennessee. All rights reserved.
===============================================================================

Open Source Used In Appdynamics_PHP Agent 22.4.0 1314
The MersenneTwister class in package org.apache.commons.math.random includes software translated from the 2002-01-26 version of the Mersenne-Twister generator written in C by Makoto Matsumoto and Takuji Nishimura. Original source copyright:
Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura,
All rights reserved
===============================================================================
The complete text of licenses and disclaimers associated with the the original sources enumerated above at the time of code translation are in the LICENSE.txt file.
## Mozilla Public Suffix List
### Public Suffix Notice
```
You are receiving a copy of the Mozilla Public Suffix List in the following file: <java-home>/lib/security/public_suffix_list.dat. The terms of the Oracle license do NOT apply to this file; it is licensed under the Mozilla Public License 2.0, separately from the Oracle programs you receive. If you do not wish to use the Public Suffix List, you may remove the <java-home>/lib/security/public_suffix_list.dat file.

The Source Code of this file is available under the Mozilla Public License, v. 2.0 and is located at https://raw.githubusercontent.com/publicsuffix/list/cbbba1d234670453df9c930dfbf510c0474d4301/public_suffix_list.dat.
If a copy of the MPL was not distributed with this file, you can obtain one at https://mozilla.org/MPL/2.0/.

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.
```
### MPL v2.0
```
Mozilla Public License Version 2.0
=================================
1. Definitions
--------------

1.1. "Contributor"
    means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version"
    means the combination of the Contributions of others (if any) used
by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"
meaning Covered Software of a particular Contributor.

1.4. "Covered Software"
meaning Source Code Form to which the initial Contributor has attached
the notice in Exhibit A, the Executable Form of such Source Code
Form, and Modifications of such Source Code Form, in each case
including portions thereof.

1.5. "Incompatible With Secondary Licenses"
meaning

(a) that the initial Contributor has attached the notice described
in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of
version 1.1 or earlier of the License, but not also under the
terms of a Secondary License.

1.6. "Executable Form"
meaning any form of the work other than Source Code Form.

1.7. "Larger Work"
meaning a work that combines Covered Software with other material, in
a separate file or files, that is not Covered Software.

1.8. "License"
meaning this document.

1.9. "Licensable"
meaning having the right to grant, to the maximum extent possible,
whether at the time of the initial grant or subsequently, any and
all of the rights conveyed by this License.

1.10. "Modifications"
meaning any of the following:

(a) any file in Source Code Form that results from an addition to,
deletion from, or modification of the contents of Covered
Software; or

(b) any new file in Source Code Form that contains any Covered
Software.

1.11. "Patent Claims" of a Contributor
meaning any patent claim(s), including without limitation, method,
process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"
means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"
means the form of the work preferred for making modifications.

1.14. "You" (or "Your")
means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions
---------------------------------

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and

(b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.
2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

(a) for any code that a Contributor has removed from Covered Software; or

(b) for infringements caused by: (i) Your and any other third party’s modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or

(c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.
3. Responsibilities
--------------

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

(a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and

(b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.
3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to
You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

************************************************************************

* 6. Disclaimer of Warranty
* ________________  *
*                  *
* Covered Software is provided under this License on an "as is" basis, without warranty of any kind, either expressed, implied, or statutory, including, without limitation, warranties that the Covered Software is free of defects, merchantable, fit for a particular purpose or non-infringing. The entire risk as to the quality and performance of the Covered Software is with You. Should any Covered Software prove defective in any respect, You (not any Contributor) assume the cost of any necessary servicing, repair, or correction. This disclaimer of warranty constitutes an essential part of this License. No use of any Covered Software is authorized under this License except under this disclaimer.
*
************************************************************************

************************************************************************

* 7. Limitation of Liability
* ________________
*          *
* Under no circumstances and under no legal theory, whether tort (including negligence), contract, or otherwise, shall any Contributor, or anyone who distributes Covered Software as permitted above, be liable to You for any direct, indirect, special, incidental, or consequential damages of any character including, without limitation, damages for lost profits, loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses, even if such party shall have been informed of the possibility of such damages. This limitation of liability shall not apply to liability for death or personal injury resulting from such party's negligence to the extent applicable law prohibits such limitation. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages, so this exclusion and limitation may not apply to You.
*
8. Litigation
----------

Any litigation relating to this License may be brought only in the
courts of a jurisdiction where the defendant maintains its principal
place of business and such litigation shall be governed by laws of that
jurisdiction, without reference to its conflict-of-law provisions.
Nothing in this Section shall prevent a party's ability to bring
cross-claims or counter-claims.

9. Miscellaneous
---------------

This License represents the complete agreement concerning the subject
matter hereof. If any provision of this License is held to be
unenforceable, such provision shall be reformed only to the extent
necessary to make it enforceable. Any law or regulation which provides
that the language of a contract shall be construed against the drafter
shall not be used to construe this License against a Contributor.

10. Versions of the License
--------------------------

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section
10.3, no one other than the license steward has the right to modify or
publish new versions of this License. Each version will be given a
distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version
of the License under which You originally received the Covered Software,
or under the terms of any subsequent version published by the license
steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to
create a new license for such software, you may create and use a
modified version of this License if you rename the license and remove
any references to the name of the license steward (except to note that
such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary
Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at https://mozilla.org/MPL/2.0/.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

```
## The FreeType Project: Freetype v2.10.4

```

### FreeType License

FreeType comes with two licenses from which you can choose the one which fits your needs best.

The FreeType License (FTL) is the most commonly used one. It is a BSD-style license with a credit clause and thus compatible with the GNU Public License (GPL) version 3, but not with the GPL version 2.

The GNU General Public License (GPL), version 2. Use it for all projects which use the GPLv2 also, or which need a license compatible to the GPLv2.

```
The FreeType Project LICENSE
---------------------------------

2006-Jan-27

Copyright 1996-2002, 2006 by
David Turner, Robert Wilhelm, and Werner Lemberg

Introduction
============

The FreeType Project is distributed in several archive packages;
some of them may contain, in addition to the FreeType font engine,
various tools and contributions which rely on, or relate to, the
FreeType Project.

This license applies to all files found in such packages, and
which do not fall under their own explicit license. The license
affects thus the FreeType font engine, the test programs,
documentation and makefiles, at the very least.

This license was inspired by the BSD, Artistic, and IJG
(Independent JPEG Group) licenses, which all encourage inclusion
and use of free software in commercial and freeware products
alike. As a consequence, its main points are that:

- We don’t promise that this software works. However, we will be
interested in any kind of bug reports. (‘as is’ distribution)

- You can use this software for whatever you want, in parts or
full form, without having to pay us. (‘royalty-free’ usage)

- You may not pretend that you wrote this software. If you use
it, or only parts of it, in a program, you must acknowledge
somewhere in your documentation that you have used the
FreeType code. (‘credits’)

We specifically permit and encourage the inclusion of this
software, with or without modifications, in commercial products.
We disclaim all warranties covering The FreeType Project and
assume no liability related to The FreeType Project.

Finally, many people asked us for a preferred form for a
credit/disclaimer to use in compliance with this license. We thus
encourage you to use the following text:

```
Portions of this software are copyright <year> The FreeType Project (www.freetype.org). All rights reserved.
```

Please replace `<year>` with the value from the FreeType version you actually use.

Legal Terms
============

0. Definitions
--------------

Throughout this license, the terms `package`, `FreeType Project`, and `FreeType archive` refer to the set of files originally distributed by the authors (David Turner, Robert Wilhelm, and Werner Lemberg) as the `FreeType Project`, be they named as alpha, beta or final release.

`You` refers to the licensee, or person using the project, where `using` is a generic term including compiling the project's source code as well as linking it to form a `program` or `executable`. This program is referred to as `a program using the FreeType engine`.

This license applies to all files distributed in the original FreeType Project, including all source code, binaries and documentation, unless otherwise stated in the file in its original, unmodified form as distributed in the original archive. If you are unsure whether or not a particular file is covered by this license, you must contact us to verify this.

The FreeType Project is copyright (C) 1996-2000 by David Turner, Robert Wilhelm, and Werner Lemberg. All rights reserved except as specified below.

1. No Warranty
---------------

THE FREETYPE PROJECT IS PROVIDED `AS IS' WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL ANY OF THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DAMAGES CAUSED BY THE USE OR THE INABILITY TO
USE, OF THE FREETYPE PROJECT.

2. Redistribution

This license grants a worldwide, royalty-free, perpetual and irrevocable right and license to use, execute, perform, compile, display, copy, create derivative works of, distribute and sublicense the FreeType Project (in both source and object code forms) and derivative works thereof for any purpose; and to authorize others to exercise some or all of the rights granted herein, subject to the following conditions:

- Redistribution of source code must retain this license file ("FTL.TXT") unaltered; any additions, deletions or changes to the original files must be clearly indicated in accompanying documentation. The copyright notices of the unaltered, original files must be preserved in all copies of source files.

- Redistribution in binary form must provide a disclaimer that states that the software is based in part of the work of the FreeType Team, in the distribution documentation. We also encourage you to put an URL to the FreeType web page in your documentation, though this isn't mandatory.

These conditions apply to any software derived from or based on the FreeType Project, not just the unmodified files. If you use our work, you must acknowledge us. However, no fee need be paid to us.

3. Advertising

Neither the FreeType authors and contributors nor you shall use the name of the other for commercial, advertising, or promotional purposes without specific prior written permission.

We suggest, but do not require, that you use one or more of the following phrases to refer to this software in your documentation or advertising materials: "FreeType Project", "FreeType Engine", "FreeType library", or "FreeType Distribution".

As you have not signed this license, you are not required to accept it. However, as the FreeType Project is copyrighted material, only this license, or another one contracted with the authors, grants you the right to use, distribute, and modify it. Therefore, by using, distributing, or modifying the FreeType
Project, you indicate that you understand and accept all the terms of this license.

4. Contacts
----------

There are two mailing lists related to FreeType:

- freetype@nongnu.org
  Discusses general use and applications of FreeType, as well as future and wanted additions to the library and distribution. If you are looking for support, start this list if you haven't found anything to help you in the documentation.

- freetype-devel@nongnu.org
  Discusses bugs, as well as engine internals, design issues, specific licenses, porting, etc.

Our home page can be found at

http://www.freetype.org

### GPL v2

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.
When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it.
either verbatim or with modifications and/or translated into another
language. (Hereinafter, translation is included without limitation in
the term "modification"). Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not
covered by this License; they are outside its scope. The act of
running the Program is not restricted, and the output from the Program
is covered only if its contents constitute a work based on the
Program (independent of having been made by running the Program).
Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's
source code as you receive it, in any medium, provided that you
conspicuously and appropriately publish on each copy an appropriate
copyright notice and disclaimer of warranty; keep intact all the
notices that refer to this License and to the absence of any warranty;
and give any other recipients of the Program a copy of this License
along with the Program.

You may charge a fee for the physical act of transferring a copy, and
you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion
of it, thus forming a work based on the Program, and copy and
distribute such modifications or work under the terms of Section 1
above, provided that you also meet all of these conditions:

   a) You must cause the modified files to carry prominent notices
      stating that you changed the files and the date of any change.

   b) You must cause any work that you distribute or publish, that in
      whole or in part contains or is derived from the Program or any
      part thereof, to be licensed as a whole at no charge to all third
      parties under the terms of this License.

   c) If the modified program normally reads commands interactively
      when run, you must cause it, when started running for such
      interactive use in the most ordinary way, to print or display an
      announcement including an appropriate copyright notice and a
      notice that there is no warranty (or else, saying that you provide
      a warranty) and that users may redistribute the program under
      these conditions, and telling the user how to view a copy of this
      License. (Exception: if the Program itself is interactive but
      does not normally print such an announcement, your work based on
      the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If
identifiable sections of that work are not derived from the Program,
and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

   a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

   b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

   c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component
itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients’ exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to
apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and “any later version”, you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY
11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software
* Software is furnished to do so, subject to the following conditions:
* The above copyright notice and this permission notice shall be included in
* all copies or substantial portions of the Software.
* THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
* IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
* FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL
* THE COMPUTING RESEARCH LAB OR NEW MEXICO STATE UNIVERSITY BE LIABLE FOR ANY
* CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT
* OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR
* THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*/

/**************************************************************************
* This file is based on code from bdf,c,v 1.22 2000/03/16 20:08:50
* taken from Mark Leisher's xmbdfed package
* */

#########################################################################
--- FreeType 2 PSaux module is covered by the following notices ---


This software, and all works of authorship, whether in source or
object code form as indicated by the copyright notice(s) included
herein (collectively, the "Work") is made available, and may only be
used, modified, and distributed under the FreeType Project License,
LICENSE.TXT. Additionally, subject to the terms and conditions of the
FreeType Project License, each contributor to the Work hereby grants
to any individual or legal entity exercising permissions granted by
the FreeType Project License and this section (hereafter, "You" or
"Your") a perpetual, worldwide, non-exclusive, no-charge,
royalty-free, irrevocable (except as stated in this section) patent
license to make, have made, use, offer to sell, sell, import, and
otherwise transfer the Work, where such license applies only to those
patent claims licensable by such contributor that are necessarily
infringed by their contribution(s) alone or by combination of their
contribution(s) with the Work to which such contribution(s) was
submitted. If You institute patent litigation against any entity
(including a cross-claim or counterclaim in a lawsuit) alleging that
the Work or a contribution incorporated within the Work constitutes
direct or contributory patent infringement, then any patent licenses
granted to You under this License for that Work shall terminate as of the date such litigation is filed.

By using, modifying, or distributing the Work you indicate that you have read and understood the terms and conditions of the FreeType Project License as well as those provided in this section, and you accept them fully.

# Apache Commons Byte Code Engineering Library (BCEL) Version 6.4.1

### Apache Commons BCEL Notice

<pre>
=========================================================================
== NOTICE file corresponding to the section 4 d of the Apache License, Version 2.0, in this case for the Apache Commons BCEL distribution. ==
=========================================================================

This product includes software developed by
The Apache Software Foundation (http://www.apache.org/).

</pre>

### Apache 2.0 License

<pre>
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of
this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor
has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing
the Work or Derivative Works thereof, You may choose to offer,
and charge a fee for, acceptance of support, warranty, indemnity,
or other liability obligations and/or rights consistent with this
License. However, in accepting such obligations, You may act only
on Your own behalf and on Your sole responsibility, not on behalf
of any other Contributor, and only if You agree to indemnify,
defend, and hold each Contributor harmless for any liability
incurred by, or claims asserted against, such Contributor by reason
of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following
boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include
the brackets!) The text should be enclosed in the appropriate
comment syntax for the file format. We also recommend that a
file or class name and description of purpose be included on the
same "printed page" as the copyright notice for easier
identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License);
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

   http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

</pre>

## Mesa 3-D Graphics Library v21.0.3

### Mesa License

Copyright (C) 1999-2007 Brian Paul  All Rights Reserved.
Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Attention, Contributors

When contributing to the Mesa project you must agree to the licensing terms of the component to which you're contributing.
The following section lists the primary components of the Mesa distribution and their respective licenses.
Mesa Component Licenses

<table>
<thead>
<tr>
<th>Component</th>
<th>Location</th>
<th>License</th>
</tr>
</thead>
<tbody>
<tr>
<td>Main Mesa code</td>
<td>src/mesa/</td>
<td>MIT</td>
</tr>
<tr>
<td>Device drivers</td>
<td>src/mesa/drivers/*</td>
<td>MIT, generally</td>
</tr>
<tr>
<td>Gallium code</td>
<td>src/gallium/</td>
<td>MIT</td>
</tr>
<tr>
<td>Ext headers</td>
<td>GL/glext.h</td>
<td>Khronos</td>
</tr>
<tr>
<td></td>
<td>GL/glxext.h</td>
<td>Khronos</td>
</tr>
<tr>
<td></td>
<td>GL/wglext.h</td>
<td>Khronos</td>
</tr>
<tr>
<td></td>
<td>KHR/khrplatform.h</td>
<td>Khronos</td>
</tr>
</tbody>
</table>

*****************************************************************************

include/GL/gl.h :

Mesa 3-D graphics library
Copyright (C) 1999-2006  Brian Paul   All Rights Reserved.
Copyright (C) 2009  VMware, Inc.  All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a
copy of this software and associated documentation files (the "Software"),
to deal in the Software without restriction, including without limitation
the rights to use, copy, modify, merge, publish, distribute, sublicense,
and/or sell copies of the Software, and to permit persons to whom the
Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS
OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL
THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR
OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR
OTHER DEALINGS IN THE SOFTWARE.

*****************************************************************************
----
#include/GL/glext.h
#include/GL/glxext.h
#include/GL/wglxext.h :

Copyright (c) 2013 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a
copy of this software and/or associated documentation files (the
"Materials"), to deal in the Materials without restriction, including
without limitation the rights to use, copy, modify, merge, publish,
distribute, sublicense, and/or sell copies of the Materials, and to permit persons to whom the Materials are furnished to do so, subject to
the following conditions:

The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY
CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,
TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE
Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

## Licensing

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).

## Credits
A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

## Little Color Management System (LCMS) v2.12

### LCMS License

<pre>
Little Color Management System
Copyright (c) 1998-2020 Marti Maria Saguer

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
</pre>

## ASM Bytecode Manipulation Framework v6.0

### ASM License

<pre>
Copyright (c) 2000-2011 France Tlcom
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
</pre>
3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This license came from: http://www.megginson.com/SAX/copying.html
However please note future versions of SAX may be covered under http://saxproject.org/?selected=pd

This page is now out of date -- see the new SAX site at http://www.saxproject.org/ for more up-to-date releases and other information. Please change your bookmarks.

SAX2 is Free!

I hereby abandon any property rights to SAX 2.0 (the Simple API for XML), and release all of the SAX 2.0 source code, compiled code, and documentation contained in this distribution into the Public Domain. SAX comes with NO WARRANTY or guarantee of fitness for any purpose.

David Megginson, david@megginson.com
2000-05-05

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION
1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent
to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding those notices that do not
pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions
for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,
except as required for reasonable and customary use in describing the
origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or
agreed to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
implied, including, without limitation, any warranties or conditions
of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
PARTICULAR PURPOSE. You are solely responsible for determining the
appropriateness of using or redistributing the Work and assume any
risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## The Unicode Standard, Unicode Character Database, Version 10.0.0

### Unicode Character Database

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE

Unicode Data Files include all data files under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

Unicode Data Files do not include PDF online code charts under the directory http://www.unicode.org/Public/.

Software includes any source code published in the Unicode Standard or under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

NOTICE TO USER: Carefully read the following legal agreement. BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"), YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT. IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2018 Unicode, Inc. All rights reserved. Distributed under the Terms of Use in http://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either (a) this copyright and permission notice appear with all copies
of the Data Files or Software, or
(b) this copyright and permission notice appear in associated
Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF
ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE
WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT OF THIRD PARTY RIGHTS.
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS
NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL
 DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE,
DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER
TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR
PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder
shall not be used in advertising or otherwise to promote the sale,
use or other dealings in these Data Files or Software without prior
written authorization of the copyright holder.

...-

### Mozilla Elliptic Curve Cryptography (ECC)

### Mozilla ECC Notice

This notice is provided with respect to Elliptic Curve Cryptography,
which is included with JRE, JDK, and OpenJDK.

You are receiving a
[copy](http://hg.openjdk.java.net/jdk9/jdk9/jdk/file/tip/src/jdk.crypto.ec/share/native/libsunec/impl)
of the Elliptic Curve Cryptography library in source
form with the JDK and OpenJDK source distributions, and as object code in
the JRE & JDK runtimes.

In the case of the JRE & JDK runtimes, the terms of the Oracle license do
NOT apply to the Elliptic Curve Cryptography library; it is licensed under the
following license, separately from Oracle's JDK & JRE. If you do not wish to
install the Elliptic Curve Cryptography library, you may delete the
Elliptic Curve Cryptography library:
- On Solaris and Linux systems: delete $(JAVA_HOME)/lib/libsunec.so
- On Mac OS X systems: delete $(JAVA_HOME)/lib/libsunec.dylib
- On Windows systems: delete $(JAVA_HOME)/bin/sunec.dll

### Written Offer for Source Code

<pre>
For third party technology that you receive from Oracle in binary form which is licensed under an open source license that gives you the right to receive the source code for that binary, you can obtain a copy of the applicable source code from this page:

http://hg.openjdk.java.net/jdk9/jdk9/jdk/file/tip/src/jdk.crypto.ec/share/native/libsunec/impl

If the source code for the technology was not provided to you with the binary, you can also receive a copy of the source code on physical media by submitting a written request to:

Oracle America, Inc.
Attn: Associate General Counsel,
Development and Engineering Legal
500 Oracle Parkway, 10th Floor
Redwood Shores, CA 94065

Or, you may send an email to Oracle using the form at:

http://www.oracle.com/goto/opensourcecode/request

Your request should include:

- The name of the component or binary file(s) for which you are requesting the source code
- The name and version number of the Oracle product containing the binary
- The date you received the Oracle product
- Your name
- Your company name (if applicable)
- Your return mailing address and email and
- A telephone number in the event we need to reach you.

We may charge you a fee to cover the cost of physical media and processing. Your request must be sent (i) within three (3) years of the date you received the Oracle product that included the component or binary file(s) that are the subject of your request, or (ii) in the case of code licensed under the GPL v3, for as long as Oracle offers spare parts or customer support for that product model.
GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some
specially designated software packages--typically libraries--of the
Free Software Foundation and other authors who decide to use it. You
can use it too, but we suggest you first think carefully about whether
this license or the ordinary General Public License is the better
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use,
not price. Our General Public Licenses are designed to make sure that
you have the freedom to distribute copies of free software (and charge
for this service if you wish); that you receive source code or can get
it if you want it; that you can change the software and use pieces of
it in new free programs; and that you are informed that you can do
these things.

To protect your rights, we need to make restrictions that forbid
distributors to deny you these rights or to ask you to surrender these
rights. These restrictions translate to certain responsibilities for
you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis
or for a fee, you must give the recipients all the rights that we gave
you. You must make sure that they, too, receive or can get the source
code. If you link other code with the library, you must provide
complete object files to the recipients, so that they can relink them
with the library after making changes to the library and recompiling
it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the
library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.
In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from
such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) The modified work must itself be a software library.

   b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

   c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

   d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

   (For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in
themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the
Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under
Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on
the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to
refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing
and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.
This library is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU
Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public
License along with this library; if not, write to the Free Software
Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the library, if
necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the
library 'Frob' (a library for tweaking knobs) written by James Random Hacker.

&laquo;signature of Ty Coon&raquo;, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

</pre>
## xwd v1.0.7
### xwd utility

This is the copyright for the files in src/java.desktop/unix/native/libawt_xawt:
list.h, multiVis.h, wsutils.h, list.c, multiVis.c

Copyright 1994 Hewlett-Packard Co.
Copyright 1996, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its
documentation for any purpose is hereby granted without fee, provided that
the above copyright notice appear in all copies and that both that
copyright notice and this permission notice appear in supporting
documentation.

The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS
OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR
OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

</pre>

Copyright (c) 2009, Orbitz World Wide
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of the Orbitz World Wide nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache HttpClient Mime
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

The project util-linux doesn't use the same license for all of the code.
There is code under:

* GPLv3+ (GNU General Public License version 3, or any later version)
* GPLv2+ (GNU General Public License version 2, or any later version)

* GPLv2 (GNU General Public License version 2)

* LGPLv2+ (GNU Lesser General Public License v2 (or 2.1) or any later version)

* BSD with advertising

* Public Domain

Please, check the source code for more details. A license is usually at the start of each source file.

The /COPYING file (GPLv2+) is the default license for code without an explicitly defined license.

### CUP Parser Generator License

<pre>
Copyright 1996-2015 by Scott Hudson, Frank Flannery, C. Scott Ananian, Michael Petter

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both the copyright notice and this permission notice and warranty disclaimer appear in supporting documentation, and that the names of the authors or their employers not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

The authors and their employers disclaim all warranties with regard to this software, including all implied warranties of merchantability and fitness. In no event shall the authors or their employers be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortious action, arising out of or in connection with the use or performance of this software.

</pre>

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.
"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,
"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

   (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

   (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

   (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and
HarfBuzz is licensed under the so-called "Old MIT" license. Details follow.
For parts of HarfBuzz that are licensed under different licenses see individual files names COPYING in subdirectories where applicable.

Copyright 2012 Mozilla Foundation
Copyright 2011 Codethink Limited
Copyright 2008,2010 Nokia Corporation and/or its subsidiary(-ies)
Copyright 2009 Keith Stribley
Copyright 2009 Martin Hosken and SIL International
Copyright 2007 Chris Wilson
Copyright 2006 Behdad Esfahbod
Copyright 2005 David Turner
Copyright 1998-2004 David Turner and Werner Lemberg

For full copyright notices consult the individual files in the package.

Permission is hereby granted, without written agreement and without license or royalty fees, to use, copy, modify, and distribute this software and its documentation for any purpose, provided that the above copyright notice and the following two paragraphs appear in all copies of this software.

IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE TO ANY PARTY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OF THIS SOFTWARE AND ITS DOCUMENTATION, EVEN IF THE COPYRIGHT HOLDER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

THE COPYRIGHT HOLDER SPECIFICALLY DISCLAIMS ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE SOFTWARE PROVIDED HEREUNDER IS ON AN "AS IS" BASIS, AND THE COPYRIGHT HOLDER HAS NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

All source code, except for one section, is licensed as above. The one exception is licensed with a slightly different MIT variant:
The contents of this directory are licensed under the following terms:

Copyright (C) 2012 Grigori Goronzy <greg@kinoho.net>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

</pre>

### Apache Santuario Notice

Apache Santuario - XML Security for Java
Copyright 1999-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

It was originally based on software copyright (c) 2001, Institute for

The development of this software was partly funded by the European
Commission in the <WebSig> project in the ISIS Programme.

</pre>

### Apache 2.0 License

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the
licensor for the purpose of discussing and improving the work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "not a contribution."

"Contributor" shall mean licensor and any individual or legal entity on behalf of whom a contribution has been received by licensor and subsequently incorporated within the work.

2. Grant of copyright license. Subject to the terms and conditions of this license, each contributor hereby grants to you a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare derivative works of, publicly display, publicly perform, sublicense, and distribute the work and such derivative works in source or object form.

3. Grant of patent license. Subject to the terms and conditions of this license, each contributor hereby grants to you a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the work, where such license applies only to those patent claims licensable by such contributor that are necessarily infringed by their contribution(s) alone or by combination of their contribution(s) with the work to which such contribution(s) was submitted. If you institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the work or a contribution incorporated within the work constitutes direct or contributory patent infringement, then any patent licenses granted to you under this license for that work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the work or derivative works thereof in any medium, with or without modifications, and in source or object form, provided that you meet the following conditions:

(a) You must give any other recipients of the work or derivative works a copy of this license; and

(b) You must cause any modified files to carry prominent notices stating that you changed the files; and

(c) You must retain, in the source form of any derivative works that you distribute, all copyright, patent, trademark, and attribution notices from the source form of the work, excluding those notices that do not pertain to any part of the derivative works; and
(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,
whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

   http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of,
"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[ ]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]
Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

APACHE COMMONS MATH DERIVATIVE WORKS:

The Apache commons-math library includes a number of subcomponents
whose implementation is derived from original sources written
in C or Fortran. License terms of the original sources
are reproduced below.

===============================================================================
For the lmder, lmpar and qrsolv Fortran routine from minpack and translated in
the LevenbergMarquardtOptimizer class in package
org.apache.commons.math.optimization.general
Original source copyright and license statement:

Minpack Copyright Notice (1999) University of Chicago. All rights reserved

Redistribution and use in source and binary forms, with or
without modification, are permitted provided that the
following conditions are met:

1. Redistributions of source code must retain the above
copyright notice, this list of conditions and the following
disclaimer.

2. Redistributions in binary form must reproduce the above
copyright notice, this list of conditions and the following
disclaimer in the documentation and/or other materials
provided with the distribution.

3. The end-user documentation included with the
redistribution, if any, must include the following
acknowledgment:

"This product includes software developed by the
University of Chicago, as Operator of Argonne National
Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. WARRANTY DISCLAIMER. THE SOFTWARE IS SUPPLIED "AS IS" WITHOUT WARRANTY OF ANY KIND. THE COPYRIGHT HOLDER, THE UNITED STATES, THE UNITED STATES DEPARTMENT OF ENERGY, AND THEIR EMPLOYEES: (1) DISCLAIM ANY WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE OR NON-INFRINGEMENT, (2) DO NOT ASSUME ANY LEGAL LIABILITY OR RESPONSIBILITY FOR THE ACCURACY, COMPLETENESS, OR USEFULNESS OF THE SOFTWARE, (3) DO NOT REPRESENT THAT USE OF THE SOFTWARE WOULD NOT INFRINGE PRIVATELY OWNED RIGHTS, (4) DO NOT WARRANT THAT THE SOFTWARE WILL FUNCTION UNINTERRUPTED, THAT IT IS ERROR-FREE OR THAT ANY ERRORS WILL BE CORRECTED.

5. LIMITATION OF LIABILITY. IN NO EVENT WILL THE COPYRIGHT HOLDER, THE UNITED STATES, THE UNITED STATES DEPARTMENT OF ENERGY, OR THEIR EMPLOYEES: BE LIABLE FOR ANY INDIRECT, INCIDENTAL, CONSEQUENTIAL, SPECIAL OR PUNITIVE DAMAGES OF ANY KIND OR NATURE, INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS OR LOSS OF DATA, FOR ANY REASON WHATSOEVER, WHETHER SUCH LIABILITY IS ASSERTED ON THE BASIS OF CONTRACT, TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY), OR OTHERWISE, EVEN IF ANY OF SAID PARTIES HAS BEEN WARNED OF THE POSSIBILITY OF SUCH LOSS OR DAMAGES.

===============================================================================

Copyright and license statement for the odex Fortran routine developed by E. Hairer and G. Wanner and translated in GraggBulirschStoerIntegrator class in package org.apache.commons.math.ode.nonstiff:

Copyright (c) 2004, Ernst Hairer

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

===============================================================================

Copyright and license statement for the original lapack fortran routines
translated in EigenDecompositionImpl class in package
org.apache.commons.math.linear:

Copyright (c) 1992-2008 The University of Tennessee. All rights reserved.

$COPYRIGHT$

Additional copyrights may follow

$HEADER$

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

- Redistributions of source code must retain the above copyright
  notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright
  notice, this list of conditions and the following disclaimer listed
  in this license in the documentation and/or other materials
  provided with the distribution.

- Neither the name of the copyright holders nor the names of its
  contributors may be used to endorse or promote products derived from
  this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

===============================================================================

Copyright and license statement for the original Mersenne twister C routines translated in MersenneTwister class in package org.apache.commons.math.random:

Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura, All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache Log4j API
Copyright 1999-1969 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).
Apache HttpCore
Copyright 2005-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

### Thai Dictionary License

<pre>
Copyright (C) 1982 The Royal Institute, Thai Royal Government.

Copyright (C) 1998 National Electronics and Computer Technology Center,
National Science and Technology Development Agency,
Ministry of Science Technology and Environment,
Thai Royal Government.

Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.
</pre>

Apache Log4j Core
Copyright 1999-2012 Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

ResolverUtil.java
Copyright 2005-2006 Tim Fennell

Apache HttpCore NIO
Copyright 2005-2020 The Apache Software Foundation
This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).
# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.
It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007.
It is currently developed by a community of developers.

## Licensing

Jackson 2.x core and extension components are licensed under Apache License 2.0.
To find the details that apply to this artifact see the accompanying LICENSE file.

## Credits

A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

ADDITIONAL INFORMATION ABOUT LICENSING

Certain files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception.

Note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0 and may include FreeType. Such programs are licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result.

Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further
distribute the package.

Failing to distribute notices associated with some files may also create unexpected legal consequences.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

## OASIS PKCS #11 Cryptographic Token Interface v3.0

### OASIS PKCS #11 Cryptographic Token Interface License

<pre>
Copyright OASIS Open 2020. All Rights Reserved.

All capitalized terms in the following text have the meanings assigned to them in the OASIS Intellectual Property Rights Policy (the "OASIS IPR Policy"). The full Policy may be found at the OASIS website: [http://www.oasis-open.org/policies-guidelines/ipr]

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published, and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this section are included on all such copies and derivative works. However, this document itself may not be modified in any way, including by removing the copyright notice or references to OASIS, except as needed for the purpose of developing any document or deliverable produced by an OASIS Technical Committee (in which case the rules applicable to copyrights, as set forth in the OASIS IPR Policy, must be followed) or as required to translate it into languages other than English.

The limited permissions granted above are perpetual and will not be revoked by OASIS or its successors or assigns.

This document and the information contained herein is provided on an "AS IS" basis and OASIS DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY OWNERSHIP RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. OASIS AND ITS MEMBERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS DOCUMENT OR ANY PART THEREOF.

[OASIS requests that any OASIS Party or any other party that believes it has patent claims that would necessarily be infringed by
implementations of this OASIS Standards Final Deliverable, to notify OASIS TC Administrator and provide an indication of its willingness to grant patent licenses to such patent claims in a manner consistent with the IPR Mode of the OASIS Technical Committee that produced this deliverable.]

[OASIS invites any party to contact the OASIS TC Administrator if it is aware of a claim of ownership of any patent claims that would necessarily be infringed by implementations of this OASIS Standards Final Deliverable by a patent holder that is not willing to provide a license to such patent claims in a manner consistent with the IPR Mode of the OASIS Technical Committee that produced this OASIS Standards Final Deliverable. OASIS may include such claims on its website, but disclaims any obligation to do so.]

[OASIS takes no position regarding the validity or scope of any intellectual property or other rights that might be claimed to pertain to the implementation or use of the technology described in this OASIS Standards Final Deliverable or the extent to which any license under such rights might or might not be available; neither does it represent that it has made any effort to identify any such rights. Information on OASIS’ procedures with respect to rights in any document or deliverable produced by an OASIS Technical Committee can be found on the OASIS website. Copies of claims of rights made available for publication and any assurances of licenses to be made available, or the result of an attempt made to obtain a general license or permission for the use of such proprietary rights by implementers or users of this OASIS Standards Final Deliverable, can be obtained from the OASIS TC Administrator. OASIS makes no representation that any information or list of intellectual property rights will at any time be complete, or that any claims in such list are, in fact, Essential Claims.]

</pre>

PLEASE READ THIS NOTICE CAREFULLY

This AppDynamics PHP-agent uses third-party library ZeroMQ v3.2.5.

The above mentioned third-party library has been modified to function as per the agent requirement. The original source code can be found here: http://download.zeromq.org/.

## International Components for Unicode (ICU4J) v60.2

### ICU4J License

```
UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE
Unicode Data Files include all data files under the directories
```
Unicode Data Files do not include PDF online code charts under the directory http://www.unicode.org/Public/.


NOTICE TO USER: Carefully read the following legal agreement.

BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"), YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in http://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either (a) this copyright and permission notice appear with all copies of the Data Files or Software, or (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE,
DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER
TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR
PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder
shall not be used in advertising or otherwise to promote the sale,
use or other dealings in these Data Files or Software without prior
written authorization of the copyright holder.

```
## Cryptix AES v3.2.0

### Cryptix General License
<pre>
Cryptix General License

Copyright (c) 1995-2005 The Cryptix Foundation Limited.
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

1. Redistributions of source code must retain the copyright notice,
   this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright
   notice, this list of conditions and the following disclaimer in
   the documentation and/or other materials provided with the
distribution.

THIS SOFTWARE IS PROVIDED BY THE CRYPTIX FOUNDATION LIMITED AND
CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES,
INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.
IN NO EVENT SHALL THE CRYPTIX FOUNDATION LIMITED OR CONTRIBUTORS BE
LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR
BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,
WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE
OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN
IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>
## JLine v3.14.0
```
## JLine License

Copyright (c) 2002-2018, the original author or authors.
All rights reserved.

https://opensource.org/licenses/BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## JRuby Joni v2.1.16

### MIT License

Copyright (c) 2017 JRuby Team

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"),
to deal in the Software without restriction, including without limitation
the rights to use, copy, modify, merge, publish, distribute, sublicense,
and/or sell copies of the Software, and to permit persons to whom the
Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS
OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL
THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR
OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR
OTHER DEALINGS IN THE SOFTWARE.

</pre>

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.

"Object" form shall mean any form resulting from mechanical
transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 1392
by such Contributor that are necessarily infringed by their
Contribution(s) alone or by combination of their Contribution(s)
with the Work to which such Contribution(s) was submitted. If You
institute patent litigation against any entity (including a
cross-claim or counterclaim in a lawsuit) alleging that the Work
or a Contribution incorporated within the Work constitutes direct
or contributory patent infringement, then any patent licenses
granted to You under this License for that Work shall terminate
as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the
Work or Derivative Works thereof in any medium, with or without
modifications, and in Source or Object form, provided that You
meet the following conditions:

(a) You must give any other recipients of the Work or
Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices
stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works
that You distribute, all copyright, patent, trademark, and
attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding those notices that do not
pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions
for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.
APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 1999-2005 The Apache Software Foundation

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## GIFLIB v5.2.1

### GIFLIB License

The GIFLIB distribution is Copyright (c) 1997 Eric S. Raymond

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

https://sourceforge.net/p/giflib/code/ci/master/tree/openbsd-reallocarray.c

Copyright (c) 2008 Otto Moerbeek <otto@drijf.net>
SPDX-License-Identifier: MIT

## libpng v1.6.37

### libpng License

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE

==========================================

PNG Reference Library License version 2

----------------------------------------

* Copyright (c) 1995-2019 The PNG Reference Library Authors.
* Copyright (c) 2018-2019 Cosmin Truta.
* Copyright (c) 1996-1997 Andreas Dilger.
* Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this software, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required.

2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)

libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are derived from libpng-1.0.6, and are distributed according to the same disclaimer and license as libpng-1.0.6 with the following individuals added to the list of Contributing Authors:

Simon-Pierre Cadieux
Eric S. Raymond
Mans Rullgard
Cosmin Truta
Gilles Vollant
James Yu
Mandar Sahastrabuddhe
Google Inc.
Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of the library or against infringement. There is no warranty that our efforts or the library will fulfill any of your particular purposes or needs. This library is provided with all faults, and the entire risk of satisfactory quality, performance, accuracy, and effort is with the user.

Some files in the "contrib" directory and some configure-generated files that are distributed with libpng have other copyright owners, and are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane
Glenn Randers-Pehrson
Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88,
and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

John Bowler
Kevin Bracey
Sam Bushell
Magnus Holmgren
Greg Roelofs
Tom Tanner

Some files in the "scripts" directory have other copyright owners, but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors" is defined as the following set of individuals:

Andreas Dilger
Dave Martindale
Guy Eric Schalnat
Paul Schmidt
Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing Authors and Group 42, Inc. disclaim all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The Contributing Authors and Group 42, Inc. assume no liability for direct, indirect, incidental, special, exemplary, or consequential damages, which may result from the use of the PNG Reference Library, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this source code must not be misrepresented.

2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.

3. This Copyright notice may not be removed or altered from any source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit,
without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

</pre>

GNU GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.
For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.
To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.


The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free
programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.
When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.


You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

a) The work must carry prominent notices stating that you modified it, and giving a relevant date.

b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.
A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain
clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates.
for a work that has been modified or installed by the recipient, or for
the User Product in which it has been modified or installed. Access to a
network may be denied when the modification itself materially and
adversely affects the operation of the network or violates the rules and
protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided,
in accord with this section must be in a format that is publicly
documented (and with an implementation available to the public in
source code form), and must require no special password or key for
unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this
License by making exceptions from one or more of its conditions.
Additional permissions that are applicable to the entire Program shall
be treated as though they were included in this License, to the extent
that they are valid under applicable law. If additional permissions
apply only to part of the Program, that part may be used separately
under those permissions, but the entire Program remains governed by
this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option
remove any additional permissions from that copy, or from any part of
it. (Additional permissions may be written to require their own
removal in certain cases when you modify the work.) You may place
additional permissions on material, added by you to a covered work,
for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you
add to a covered work, you may (if authorized by the copyright holders of
that material) supplement the terms of this License with terms:

a) Disclaiming warranty or limiting liability differently from the
terms of sections 15 and 16 of this License; or

b) Requiring preservation of specified reasonable legal notices or
author attributions in that material or in the Appropriate Legal
Notices displayed by works containing it; or

c) Prohibiting misrepresentation of the origin of that material, or
requiring that modified versions of such material be marked in
reasonable ways as different from the original version; or

d) Limiting the use for publicity purposes of names of licensors or
authors of the material; or
e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or

f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered “further restrictions” within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after
your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.


You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The
work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is
conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.


If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the
Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a
copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year>  <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

<program>  Copyright (C) <year>  <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see
The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.  
Apache Commons Logging  
Copyright 2003-2014 The Apache Software Foundation  

This product includes software developed at  
The Apache Software Foundation (http://www.apache.org/).  

HEAR YE, HEAR YE!  

All of the .java software and associated documentation about SAX in this repository are distributed freely in the public domain.  

LICENSE.sax.txt covers all software and documentation from the megginson.com including the following in the xml-commons project:  

xml-commons/java/external/src/org/xml/sax  
and all subdirectories  
xml-commons/java/external/xdocs/sax  
and all subdirectories  

The actual SAX classes in xml-commons came from:  
http://www.megginson.com/Software/index.html  
The original versions are tagged 'SAX-2_0-r2-prerelease'  

Apache Log4j Commons Logging Bridge  
Copyright 1999-1969 The Apache Software Foundation  

This product includes software developed at  
The Apache Software Foundation (http://www.apache.org/).  
## Unicode Common Local Data Repository (CLDR) v33  

### CLDR License  

```

```
Unicode Data Files include all data files under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

Unicode Data Files do not include PDF online code charts under the
directory http://www.unicode.org/Public/.

Software includes any source code published in the Unicode Standard
or under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE
TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE
THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in http://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining
a copy of the Unicode data files and any associated documentation
(the "Data Files") or Unicode software and any associated documentation
(the "Software") to deal in the Data Files or Software
without restriction, including without limitation the rights to use,
copy, modify, merge, publish, distribute, and/or sell copies of
the Data Files or Software, and to permit persons to whom the Data Files
or Software are furnished to do so, provided that either
(a) this copyright and permission notice appear with all copies
of the Data Files or Software, or
(b) this copyright and permission notice appear in associated
Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF
ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE
WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT OF THIRD PARTY RIGHTS.
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS
NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL
DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE,
DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER
TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR
PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder
shall not be used in advertising or otherwise to promote the sale,
use or other dealings in these Data Files or Software without prior
written authorization of the copyright holder.

...
direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of
this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor
has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "["] replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

The copyrights in this software and any visual or audio work distributed with the software belong to Azul Systems, Inc. and those included in all other notice files either listed in the readme file or contained in any other included notice files with this distribution. All rights are reserved. Installation of this software and any Azul software bundled with or derived from this software is licensed only in accordance with these terms.

Provided you have not received the software directly from Azul and have already agreed to the terms of a separate license agreement, by installing, using or
distributing this software you, on your own behalf and on behalf of your employer or principal, agree to be bound by these terms. If you do not agree to any of these terms, you may not use, copy, transmit, distribute nor install this software.

The software is developed and owned by Azul and/or any of its affiliates, subsidiaries or respective suppliers and licensors. The software also includes certain software components and materials ("Open Source Materials") of third parties ("Third Party Licensors") licensed under certain licenses ("Open Source Licenses").

Nothing in this Agreement limits your rights under, or grants you rights that supersede the terms and conditions of any applicable Open Source Licenses. You must review the Open Source Licenses located at http://www.azulsystems.com/license/zulu_third_party_licenses.html to understand your rights under them. In the event that no such third party license agreements exist, the restrictions contained in this Agreement shall apply.

With respect to the Open Source Licenses the following shall apply:

1) You hereby acknowledge and agree that you will be licensing any Open Source Materials directly from the applicable Third Party Licensors including the right to use such Third Party Materials in connection with the software.

2) In the event of any inconsistencies or conflicting provisions of the Open Source Licenses and the provisions of this Agreement, the provisions of the Open Source Licenses shall prevail.

THIS SOFTWARE IS PROVIDED BY AZUL "AS-IS" AND WITHOUT EXPRESS OR IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL AZUL BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY OR CONSEQUENTIAL DAMAGES (INCLUDING BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICE, LOSS OF USE, DATA OR PROFITS; OR BUSINESS INTERRUPTION, HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY WHETHER IN CONTRACT, STRICT LIABILITY OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache Commons Codec
Copyright 2002-2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (https://www.apache.org/).

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)
The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors.

Original source copyright:
Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

Apache HttpClient
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

This license came from: http://www.w3.org/Consortium/Legal/copyright-documents-20021231

W3C DOCUMENT LICENSE
http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231

Public documents on the W3C site are provided by the copyright holders under the following license. By using and/or copying this document, or the W3C document from which this statement is linked, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions:

Permission to copy, and distribute the contents of this document, or the W3C document from which this statement is linked, in any medium for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the document, or portions thereof, that you use:

1. A link or URL to the original W3C document.
2. The pre-existing copyright notice of the original author, or if it doesn't exist, a notice (hypertext is preferred, but a textual representation is permitted) of the form: "Copyright [date-of-document] World Wide Web Consortium, (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University). All Rights Reserved.
   http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231"
3. If it exists, the STATUS of the W3C document.

When space permits, inclusion of the full text of this NOTICE should be provided. We request that authorship attribution be provided in any software, documents, or other items or products that you create pursuant to the implementation of the contents of this document, or any portion thereof.
No right to create modifications or derivatives of W3C documents is granted pursuant to this license. However, if additional requirements (documented in the Copyright FAQ) are satisfied, the right to create modifications or derivatives is sometimes granted by the W3C to individuals complying with those requirements.

THIS DOCUMENT IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR TITLE; THAT THE CONTENTS OF THE DOCUMENT ARE SUITABLE FOR ANY PURPOSE; NOR THAT THE IMPLEMENTATION OF SUCH CONTENTS WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE DOCUMENT OR THE PERFORMANCE OR IMPLEMENTATION OF THE CONTENTS THEREOF.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to this document or its contents without specific, written prior permission. Title to copyright in this document will at all times remain with copyright holders.

This formulation of W3C’s notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, moves information on style sheets, DTDs, and schemas to the Copyright FAQ, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". See the older formulation for the policy prior to this date. Please see our Copyright FAQ for common questions about using materials from our site, such as the translating or annotating specifications. Other questions about this notice can be directed to site-policy@w3.org.

Joseph Reagle <site-policy@w3.org>

Last revised by Reagle $Date: 2005-06-03 18:49:13 -0400 (Fri, 03 Jun 2005) $

A Classpath Exception File means any source file contained in this distribution which contains the following words in such files header: Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code.

Azul Systems, Inc. hereby confirms that each Classpath Exception File is subject to the clarification and special exception to the GPL that is outlined in the accompanying LICENSE file (under the heading CLASSPATH EXCEPTION TO THE GPL).

Apache Commons FileUpload
Copyright 2002-2018 The Apache Software Foundation
This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

1.58 protobuf-java-format 1.4
1.58.1 Available under license:

Copyright (c) 2009, Orbitz World Wide
All rights reserved.

Redistribution and use in source and binary forms, with or without modification,
are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice,
  this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice,
  this list of conditions and the following disclaimer in the documentation
  and/or other materials provided with the distribution.
* Neither the name of the Orbitz World Wide nor the names of its contributors
  may be used to endorse or promote products derived from this software
  without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.59 passenger-mod-rails-for-apache 6.0.11
1.59.1 Available under license:

No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2011 Jamboree
Copyright (c) 2014 Lee Clagett
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
@file
Forward declares `boost::hana::for_each`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

/*
 * Copyright 2017 Andrey Semashev
*
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 * This header is deprecated, use boost/winapi/file_management.hpp instead.
 */

/*
 * Copyright (c) 2014 Paul Fultz II
 * proj.h
 Distributed under the Boost Software License, Version 1.0. (See accompanying
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/
Defines `boost::hana::less_equal`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/less_equal.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::is_a` and `boost::hana::is_an`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/core/is_a.hpp
No license file was found, but licenses were detected in source scan.

/* Flyweight class.
 *
 * Copyright 2006-2015 Joaquin M Lopez Munoz.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org/libs/flyweight for library home page.
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/flyweight/flyweight.hpp
No license file was found, but licenses were detected in source scan.

// Licensed under the Boost Software License version 1.0.

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/strategies/geographic/envelope.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/algorithms/detail/is_valid/multipolygon.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/algorithms/detail/is_valid/has_invalid_coordinate.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/algorithms/dispatch/is_valid.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/strategies/cartesian/envelope.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/strategies/spherical/envelope_multipoint.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/algorithms/detail/distance/linear_to_box.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/strategies/spherical/densify.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/strategies/geographic/area.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/algorithms/detail/overlay/pointlike_pointlike.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/strategies/expand/geographic.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/algorithms/detail/distance/linear_or_areal_to_areal.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/strategies/spherical/envelope_point.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/algorithms/detail/is_valid/is_acceptable_turn.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/algorithms/detail/num_distinct_consecutive_points.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/strategies/envelope/spherical.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/algorithms/cartesian/envelope_box.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/algorithms/detail/distance/is_comparable.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/iterated/detail/point_iterator/inner_range_type.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/algorithms/detail/is_valid/debug_print_turns.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/algorithms/detail/turns/debug_turn.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/util/type_traits.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/strategies/expand/services.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/algorithms/detail/is_valid/debug_complement_graph.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/strategies/geographic/line_interpolate.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/algorithms/detail/sweep.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/algorithms/detail/is_valid/debug_validity_phase.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/algorithms/detail/distance/multipoint_to_geometry.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/algorithms/detail/distance/multipoint_to_geometry.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/algorithms/detail/is_valid/interface.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/algorithms/is_valid.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/strategies/envelope/services.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/util/promote_integral.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/area/cartesian.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/area_result.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/area/cartesian.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/area_result.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/area_result.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/area_result.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/area_result.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/area_result.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/area_result.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/area_result.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/area_result.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/area_result.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/area_result.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/area_result.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/area_result.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/area_result.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/area_result.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/area_result.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/area_result.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/area_result.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 1429
No license file was found, but licenses were detected in source scan.

/*!

@file
Documents the `BOOST_HANA_DEFINE_STRUCT` macro.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/define_struct.hpp
No license file was found, but licenses were detected in source scan.

// Permission is hereby granted, free of charge, to any person
// sell copies of the Software, and to permit persons to whom the
// The above copyright notice and this permission notice shall be
// included in all copies or substantial portions of the Software.
// Distributed under the Boost Software License, Version 1.0.

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/graph/boykov_kolmogorov_max_flow.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/graph/write_dimacs.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
   Forward declares `boost::hana::first`.
   
   @copyright Louis Dionne 2013-2017
   Distributed under the Boost Software License, Version 1.0.
   (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
   */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/first.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/faure.hpp header file
 *
 * Copyright Justinas Vygentas Daugmaudis 2010-2018
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * /

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/random/faure.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 * 
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 * 
 */
This header is deprecated, use boost/winapi/handles.hpp instead.

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/handles.hpp
No license file was found, but licenses were detected in source scan.

*/
@file
Forward declares `boost::hana::replace`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/replace.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2005 Eric Niebler. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/moment.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/framework/external.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/variates/covariate.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/parameters/quantile_probability.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/framework/accumulators/reference_accumulator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/framework/accumulator_set.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/numeric_functional/complex.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/mean.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/framework/accumulators/external_accumulator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/framework/parameters/weight.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*
Copyright (c) Alexander Zaitsev <zamazan4ik@gmail.by>, 2017.
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/algorithnis_partitioned_until.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Defines `boost::hana::is_empty`.
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/is_empty.hpp
No license file was found, but licenses were detected in source scan.

// Copyright Paul A. Bristow 2017.
// Distributed under the Boost Software License, Version 1.0.
// (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

// I:/modular-boost/libs/math/include/boost/math/special_functions/lambert_w_lookup_table.ipp

// A collection of 128-bit precision integral z argument Lambert W values computed using 37 decimal digits precision.
// C++ floating-point precision is 128-bit long double.
// Output as 53 decimal digits, suffixed L.

// C++ floating-point type is provided by lambert_w.hpp typedef.
// For example: typedef lookup_t double; (or float or long double)

// Written by I:\modular-boost\libs\math\test\lambert_w_lookup_table_generator.cpp Thu Jan 25 16:52:07 2018

// Sizes of arrays of z values for Lambert W[0], W[1] ... W[64]” and W[-1], W[-2] ... W[-64].

namespace boost {
namespace math {
namespace lambert_w_detail {
namespace lambert_w_lookup {

BOOST_STATIC_CONSTEXPR std::size_t noof_sqrts = 12;
BOOST_STATIC_CONSTEXPR std::size_t noof_halves = 12;
BOOST_STATIC_CONSTEXPR std::size_t noof_w0es = 65;
BOOST_STATIC_CONSTEXPR std::size_t noof_w0zs = 65;
BOOST_STATIC_CONSTEXPR std::size_t noof_wm1es = 64;
BOOST_STATIC_CONSTEXPR std::size_t noof_wm1zs = 64;

BOOST_STATIC_CONSTEXPR lookup_t halves[noof_halves] =
{ // Common to Lambert W0 and W-1 (and exactly representable).
0.5L, 0.25L, 0.125L, 0.0625L, 0.03125L, 0.015625L, 0.0078125L, 0.00390625L, 0.001953125L, 0.0009765625L,
0.00048828125L, 0.000244140625L
}; // halves, 0.5, 0.25, ... 0.000244140625, common to W0 and W-1.

BOOST_STATIC_CONSTEXPR lookup_t sqrtw0s[noof_sqrts] =
{  // For Lambert W0 only.
0.606530659712634242631173765403218567L, 0.77880078307140486868646070000971995L,
0.882496902585495403104717592968708129L, 0.9394130628134757862473572557999761753L,
0.969233234476440819139583751755278177L, 0.984496437005408406020431907525450376L,
0.9922719382602435121227899136829802692L, 0.9961013694701174900071323985506950379L,
0.998048781107454727142805899944244844L, 0.999023914181975662263828253791383317L,
0.9995118379398893653889679144849792L, 0.999755889174897216513624352159789505L
}; // sqrtw0s

BOOST_STATIC_CONSTEXPR lookup_t sqrtwm1s[noof_sqrts] =
{ // For Lambert W-1 only.
1.64872127070012814684865070587814163572L, 1.284025416687741484073420568062436458L,
1.1331484530668263168290072278117793873L, 1.0644944589178594295639059462889673L,
1.031743407499102670938748715281507144L, 1.01574770858686857474585350572082351749L,
1.0078430979206447977693453559760123579L, 1.00391388933834757344360960390346028L,
1.0019550359100281204651889804747721L, 1.000977039492416532428452961160506L,
1.0004884047869447312617632807163354L, 1.00024417042974785493700523924135774L
}; // sqrtwm1s

BOOST_STATIC_CONSTEXPR lookup_t w0es[noof_w0zs] =
{ // Fukushima e powers array e[0] = 2.718, e[1] = e^-1 = 0.135, e[3] = e^-2 = 0.133 ... e[64] =
2.7182818284590452353602682747135262624978e+00L,
1.000000000000000000000000000000000e+00L, 3.678794417144232159552377016146086745e-01L,
1.353532832366126918939994949728440341e-01L, 4.9787068367863942979342415650061776632e-02L,
1.831563888873418029371802127324242212e-02L, 6.73794999908546706663604842314842488e-03L,
2.4787521766663584230451674308166678915e-03L, 9.1188196555451620800313608440928262647e-04L,
3.3546267920251183882138912578086019913e-04L, 1.234908040866795494763669673003382607e-04L,
4.5399929762484851535591515560550610238e-05L, 1.6701700792045659312635517360580879078e-05L,
6.14421235332820975868230817788055323112e-06L, 2.2603294069810543257857277905386894694e-06L,
}
BOOST_STATIC_CONSTEXPR lookup_t w0zs[noof_w0zs] =
{ // z values for W[0], W[1], W[2] ... W[64] (Fukushima array Fk).
    1.18506486423398441981e-27L, 4.3596100006380892982e-28L,
    6.4702349256454602316403095264893765e-26L, 2.38026448069440006058943254888024963309e-26L,
    1.2546508740935103258210280340600223e-21L, 4.248984796317780032176025125748e-22L,
    2.6102796966770407026953153318648093e-23L, 9.602680054086760302037696700074909071e-24L,
    3.5326582722008072935392810177783874e-24L, 2.9958142500257300376300713406047185530e-24L,
    4.7808928885469069812271770423179628939e-25L, 1.5789272024245116489558751288043634178e-25L,
    6.4702349256454602316403095264893765e-26L, 2.38026448069440006058943254888024963309e-26L,
    8.756510629657503384877382007391660366e-27L, 2.12342085992516089012477758489347535e-27L,
    1.18506486423398441981e-27L, 4.3596100006380892982e-28L,
}; // w0es
BOOST_STATIC_CONSTEXPR lookup_t wm1es[noof_wm1es] =
2.7182818284509452535602874713526624978e+00L,
7.38905698930650205274276405750078132e+00L, 2.008553692318766774092852986548851718797e+01L,
5.49815003134423978110261202860878403e+01L, 1.4841315910257660342111558040552279626e+02L,
4.03428793492735122608371803389296730232882124326e+03L,
9.809597980741728747435920994528886738e+03L, 8.10308392757583400799968934327959650e+03L,
2.202646579480616516597900064524344666e+04L, 5.9874417151978184553264857922577816164e+04L,
1.6275479141900390808005204898486783178e+05L, 4.4241339208905033261027754990882818e+05L,
1.2020624814677794792367707685943944e+06L, 3.26901737247211603918550406917213155e+06L,
8.886110520578276367630237407814503508e+06L, 2.415495275357529821477543158038582380e+07L,
6.55699619373033111387856023529060033536e+07L, 1.7848230096318726086449100337887227038e+08L,
4.85161951940997277969106830514505586e+08L, 1.318815734483324162497998998887345032075e+09L,
3.58491284631351516681159949579420628692e+09L, 9.744803464426840920600034632684229752776e+09L,
2.6489921229843472291339162152887932038610e+10L, 7.2004899337838857225461635146612615791e+10L,
1.957926094283876426977367937606953432799e+11L, 5.3204284206179681166867347704341177446e+11L,
1.4462570642917451736770474229969288569e+12L, 3.9313342971440240743886205808435276685e+12L,
1.066847458152446216699466850741041605e+13L, 2.9048849665247252351085682111679825667e+13L,
7.89662901826069516109708226351082224e+13L, 2.1464357957859160646242977615312608037e+14L,
5.8346174257454881402902734610391090e+14L, 1.586013452313403702812964625774660125e+15L,
4.1132135417119522771143222928569253908e+15L, 1.171941243278206113087729397911901954226e+16L,
3.18559317571137562023867102986400600e+16L, 6.5893040042399734695360692719924934250e+16L,
2.35385266837019985407899107493048045e+17L, 6.398434935035054949222634035155708188e+17L,
1.73927494152050497439681303611235226e+18L, 4.7278394682289346514744576527424820370e+18L,
1.2851600114359308275096233403997185e+19L, 3.4932471057485093548304797234306099533e+19L,
9.4966194206024488745313649117118323102e+19L, 2.5813128861900673962328580021527338043e+20L,
7.0167359129763173865471559886611704546e+20L, 1.90734657249509969502599894053844447e+21L,
5.1847055285707246408745332293485384e+22L, 1.409349082426938769449143312370168798e+22L,
3.8310080007165768493035695487681993989e+22L, 1.0413759433029087797183472933493796644e+23L,
2.8307533032746939004420635480140745409e+23L, 7.6947852651420173182874559012939921e+23L,
}; // w0zs
BOOST_STATIC_CONSTEXPR lookup_t wm1zs[noof_wm1zs] = 
}; // namespace lambert_w_lookup
}; // namespace detail
}; // namespace math
}; // namespace boost
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/math/special_functions/detail/lambert_w_lookup_table.ipp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2006 Dan Marsden  
Copyright (c) 2009 Hartmut Kaiser  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/prefix.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2011 -2013 John Maddock. Distributed under the Boost

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2005-2006 Dan Marsden  
Copyright (c) 2010 Christopher Schmidt  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/array.hpp
No license file was found, but licenses were detected in source scan.

/*! *
 @file
 Forward declares `boost::hana::value`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/value.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

 Copyright (c) 2014 Paul Fultz II
 forward.h
 Distributed under the Boost Software License, Version 1.0. (See accompanying
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/detail/forward.hpp
No license file was found, but licenses were detected in source scan.

/*! *
 @file
 Defines `boost::hana::Metafunction`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/concept/metafunction.hpp
No license file was found, but licenses were detected in source scan.

/* */
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* Copyright (c) 2014 Andrey Semashev
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/core_operations.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/core_operations_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/int_sizes.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/capabilities.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/extending_cas_based_arithmetic.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/cas_based_exchange.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/core_ops_cas_based.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/capabilities.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2015 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/utility/annotate_on_success.hpp

No license file was found, but licenses were detected in source scan.

/**
  * -* .*- _c++ -*
  *
  * \file c_array.hpp
  *
  * Brief provides specializations of matrix and vector operations for c arrays and c matrices.
  *
  * Copyright (c) 2009, Gunter Winkler
  *
  * Distributed under the Boost Software License, Version 1.0. (See
  * accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt
*
* \author Gunter Winkler (guwi17 at gmx dot de)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/ublas/operation/c_array.hpp
No license file was found, but licenses were detected in source scan.

/*! */
@file
Defines `boost::hana::iterate`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/functional/iterate.hpp
No license file was found, but licenses were detected in source scan.

/*! */
@file
Defines `boost::hana::curry`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/functional/curry.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/operators.hpp header file
* *
* Copyright Steven Watanabe 2010-2011
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* *
* See http://www.boost.org for most recent version including documentation.
* *
* $Id$
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/random/detail/operators.hpp
No license file was found, but licenses were detected in source scan.

// Copyright (c) 2019 Vinnie Falco (vinnie.falco@gmail.com)
// Copyright (c) 2020 Krystian Stasiowski (sdkrystian@gmail.com)
// Distributed under the Boost Software License, Version 1.0. (See accompanying
// file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
// Official repository: https://github.com/boostorg/json

#ifndef BOOST_JSON_DETAIL_IMPL_STRING_IMPL_IPP
#define BOOST_JSON_DETAIL_IMPL_STRING_IMPL_IPP

#include <boost/json/detail/string_impl.hpp>
#include <boost/json/detail/except.hpp>
#include <cstring>
#include <functional>

BOOST_JSON_NS_BEGIN
namespace detail {

inline
bool
ptr_in_range(
    const char* first,
    const char* last,
    const char* ptr) noexcept
{
    return std::less<const char*>()(ptr, last) &&
    std::greater_equal<const char*>()(ptr, first);
}

string_impl::
string_impl() noexcept
{
    s_.k = short_string_;
    s_.buf[sbo_chars_] =
        static_cast<char>(
            sbo_chars_);
    s_.buf[0] = 0;
}

BOOST_JSON_NS_END
string_impl::
string_impl(
    std::size_t size,
    storage_ptr const& sp)
{
    if(size <= sbo_chars_)
    {
        s_.k = short_string_;  
        s_.buf[sbo_chars_] =
            static_cast<char>(
                sbo_chars_ - size);
        s_.buf[size] = 0;
    }
    else
    {
        s_.k = kind::string;
        auto const n = growth(
            size, sbo_chars_ + 1);
        p_.t = ::new(sp->allocate(
            sizeof(table) +
            n + 1,
            alignof(table))) table{
            static_cast<
                std::uint32_t>(size),
            static_cast<
                std::uint32_t>(n)};
        data()[n] = 0;
    }
}

// construct a key, unchecked
string_impl::
string_impl(
    key_t,  
    string_view s,  
    storage_ptr const& sp)
{
    BOOST_ASSERT(
        s.size() <= max_size());
    k_.k = key_string_;  
    k_.n = static_cast<
        std::uint32_t>(s.size());
    k_.s = reinterpret_cast<char*>(
        sp->allocate(s.size() + 1,
            alignof(char)));
    k_.s[s.size()] = 0;  // null term
    std::memcpy(&k_.s[0],
                s.data()
s.data(), s.size());
}

// construct a key, unchecked
string_impl::
string_impl(
    key_t,
    string_view s1,
    string_view s2,
    storage_ptr const& sp)
{
    auto len = s1.size() + s2.size();
    BOOST_ASSERT(len <= max_size());
    k_.k = key_string_;
    k_.n = static_cast<std::uint32_t>(len);
    k_.s = reinterpret_cast<char*>(
        sp->allocate(len + 1,
                        alignof(char)));
    k_.s[len] = 0; // null term
    std::memcpy(&k_.s[0],
                s1.data(), s1.size());
    std::memcpy(&k_.s[s1.size()],
                s2.data(), s2.size());
}

std::uint32_t
string_impl::
growth(
    std::size_t new_size,
    std::size_t capacity)
{
    if(new_size > max_size())
        detail::throw_length_error(
            "string too large",
            BOOST_CURRENT_LOCATION);
    // growth factor 2
    if( capacity >
        max_size() - capacity)
        return static_cast<std::uint32_t>(
            std::uint32_t>(max_size())); // overflow
    return static_cast<std::uint32_t>(
        (std::max)(capacity * 2, new_size));
}

char*
string_impl::
assign(

}
std::size_t new_size,  
storage_ptr const& sp)
{
if(new_size > capacity())
{
    string_impl tmp(growth(
        new_size,  
        capacity(), sp);
    destroy(sp);
    *this = tmp;
}
    term(new_size);
return data();
}

char*
string_impl::
append(
    std::size_t n,  
    storage_ptr const& sp)
{
if(n > max_size() - size())
    detail::throw_length_error(
        "string too large",  
        BOOST_CURRENT_LOCATION);
if(n <= capacity() - size())
{
    term(size() + n);
    return end() - n;
}
    string_impl tmp(growth(
        size() + n, capacity(), sp);
    std::memcpy(
        tmp.data(), data(), size());
    tmp.term(size() + n);
    destroy(sp);
    *this = tmp;
    return end() - n;
}

void
string_impl::
insert(
    std::size_t pos,  
    const char* s,  
    std::size_t n,  
    storage_ptr const& sp)
{
const auto curr_size = size();
if (pos > curr_size)
    detail::throw_out_of_range(
        BOOST_CURRENT_LOCATION);
const auto curr_data = data();
if (n <= capacity() - curr_size)
{
    const bool inside = detail::ptr_in_range(curr_data, curr_data + curr_size, s);
    if (!inside || (inside && ((s - curr_data) + n <= pos)))
    {
        std::memmove(&curr_data[pos + n], &curr_data[pos], curr_size - pos + 1);
        std::memcpy(&curr_data[pos], s, n);
    }
    else
    {
        const std::size_t offset = s - curr_data;
        std::memmove(&curr_data[pos + n], &curr_data[pos], curr_size - pos + 1);
        if (offset < pos)
        {
            const std::size_t diff = pos - offset;
            std::memcpy(&curr_data[pos], &curr_data[offset], diff);
            std::memcpy(&curr_data[pos + diff], &curr_data[pos + n], n - diff);
        }
        else
        {
            std::memcpy(&curr_data[pos], &curr_data[offset + n], n);
        }
    }
    size(curr_size + n);
}
else
{
    if (n > max_size() - curr_size)
        detail::throw_length_error(
            "string too large",
            BOOST_CURRENT_LOCATION);
    string_impl tmp(growth(
        curr_size + n, capacity()), sp);
    tmp.size(curr_size + n);
    std::memcpy(
        tmp.data(),
        curr_data,
        pos);
    std::memcpy(
        tmp.data() + pos + n,
        curr_data + pos,
        curr_size + 1 - pos);
    std::memcpy(  

tmp.data() + pos,
    s,
    n);
destroy(sp);
    *this = tmp;
}
}

char* string_impl::
    insert_unchecked(    std::size_t pos,
    std::size_t n,
    storage_ptr const& sp)
{
    const auto curr_size = size();
    if(pos > curr_size)
        detail::throw_out_of_range(BOOST_CURRENT_LOCATION);
    const auto curr_data = data();
    if(n <= capacity() - size())
    {
        auto const dest =
            curr_data + pos;
        std::memmove(
            dest + n,
            dest,
            curr_size + 1 - pos);
        size(curr_size + n);
        return dest;
    }
    if(n > max_size() - curr_size)
        detail::throw_length_error("string too large",
            BOOST_CURRENT_LOCATION);
    string_impl tmp(growth(
        curr_size + n, capacity()), sp);
    tmp.size(curr_size + n);
    std::memcpy(
        tmp.data(),
        curr_data,
        pos);
    std::memcpy(
        tmp.data() + pos + n,
        curr_data + pos,
        curr_size + 1 - pos);
    destroy(sp);
    *this = tmp;
return data() + pos;
}

void
string_impl::
replace(
    std::size_t pos,
    std::size_t n1,
    const char* s,
    std::size_t n2,
    storage_ptr const& sp)
{}

const auto curr_size = size();
if (pos > curr_size)
    detail::throw_out_of_range(BOOST_CURRENT_LOCATION);
const auto curr_data = data();
n1 = (std::min)(n1, curr_size - pos);
const auto delta = (std::max)(n1, n2) -
    (std::min)(n1, n2);
// if we are shrinking in size or we have enough
// capacity, dont reallocate
if (n1 > n2 || delta <= capacity() - curr_size)
{
    const bool inside = detail::ptr_in_range(curr_data, curr_data + curr_size, s);
    // there is nothing to replace; return
    if (inside && s == curr_data + pos && n1 == n2)
        return;
    if (!inside || (inside && ((s - curr_data) + n2 <= pos)))
    {
        // source outside
        std::memmove(&curr_data[pos + n2], &curr_data[pos + n1], curr_size - pos - n1 + 1);
        std::memcpy(&curr_data[pos], s, n2);
    }
    else
    {
        // source inside
        const std::size_t offset = s - curr_data;
        if (n2 >= n1)
        {
            // grow/unchanged
            const std::size_t diff = offset <= pos + n1 ? (std::min)((pos + n1) - offset, n2) : 0;
            // shift all right of splice point by n2 - n1 to the right
            std::memmove(&curr_data[pos + n2], &curr_data[pos + n1], curr_size - pos - n1 + 1);
            // copy all before splice point
            std::memmove(&curr_data[pos], &curr_data[offset], diff);
            // copy all after splice point
            std::memmove(&curr_data[pos + diff], &curr_data[(offset - n1) + n2 + diff], n2 - diff);
        }
    }
}
} 
else 
{ 
    // shrink 
    // copy all elements into place
    std::memmove(&curr_data[pos], &curr_data[off], n2); 
    // shift all elements after splice point left 
    std::memmove(&curr_data[pos + n2], &curr_data[pos + n1], curr_size - pos - n1 + 1); 
} 
size((curr_size - n1) + n2); 
} 
else 
{ 
    if (delta > max_size() - curr_size) 
        detail::throw_length_error( 
            "string too large", 
            BOOST_CURRENT_LOCATION); 
    // would exceed capacity, reallocate 
    string_impl tmp(growth( 
        curr_size + delta, capacity()), sp); 
    tmp.size(curr_size + delta); 
    std::memcpy( 
        tmp.data(), 
        curr_data, 
        pos); 
    std::memcpy( 
        tmp.data() + pos, 
        s, 
        n2); 
    destroy(sp); 
    *this = tmp; 
} 
} 

// unlike the replace overload, this function does 
// not move any characters
char*
string_impl::
replace_unchecked( 
    std::size_t pos, 
    std::size_t n1, 
    std::size_t n2, 
    storage_ptr const& sp)
const auto curr_size = size();
if(pos > curr_size)
  detail::throw_out_of_range(
      BOOST_CURRENT_LOCATION);
const auto curr_data = data();
const auto delta = (std::max)(n1, n2) -
    (std::min)(n1, n2);
// if the size doesn't change, we don't need to
// do anything
if (!delta)
  return curr_data + pos;
// if we are shrinking in size or we have enough
// capacity, don't reallocate
if(n1 > n2 || delta <= capacity() - curr_size)
{
  auto const replace_pos = curr_data + pos;
  std::memmove(
      replace_pos + n2,
      replace_pos + n1,
      curr_size - pos - n1 + 1);
  size((curr_size - n1) + n2);
  return replace_pos;
}
if(delta > max_size() - curr_size)
  detail::throw_length_error(
      "string too large",
      BOOST_CURRENT_LOCATION);
// would exceed capacity, reallocate
string_impl tmp(growth(
    curr_size + delta, capacity()), sp);
tmp.size(curr_size + delta);
std::memcpy(
    tmp.data(),
    curr_data,
    pos);
std::memcpy(
    tmp.data() + pos + n2,
    curr_data + pos + n1,
    curr_size - pos - n1 + 1);
destroy(sp);
*this = tmp;
return data() + pos;
}

void
string_impl::
shrink_to_fit
storage_ptr const& sp) noexcept
{
    if(s_.k == short_string_)
        return;
    auto const t = p_.t;
    if(t->size <= sbo_chars_)
    {
        s_.k = short_string_;  
        std::memcpy(
            s_.buf, data(), t->size);
        s_.buf[sbo_chars_] =  
            static_cast<char>(
                sbo_chars_ - t->size);
        s_.buf[t->size] = 0;
        sp->deallocate(t,
            sizeof(table) +
            t->capacity + 1,
            alignof(table));
        return;
    }
    if(t->size >= t->capacity)
        return;
#ifndef BOOST_NO_EXCEPTIONS
    try
    {
        #endif
        string_impl tmp(t->size, sp);
        std::memcpy(
            tmp.data(),
            data(),
            size());
        destroy(sp);
        *this = tmp;
        #ifndef BOOST_NO_EXCEPTIONS
    }
    catch(std::exception const&)
    {
        // eat the exception
    }
    #endif
}

} // detail
BOOST_JSON_NS_END

#endif

Found in path(s):
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/integrate/detail/functors.hpp

[begin_description]
some functors for the iterator based integrate routines
[begin_description]
Copyright 2009-2013 Karsten Ahnert
Copyright 2009-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/integrate/detail/functors.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/iterator/integrate/detail/functors.hpp
No license file was found, but licenses were detected in source scan.

/*!*
@file
Forward declares `boost::hana::less`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/less.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2001-2019 Joel de Guzman
Copyright (c) 2001-2011 Hartmut Kaiser
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
Found in path(s):
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/qi/numeric/detail/real_impl.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

  Copyright (c) 2010 Thomas Heller

  Distributed under the Boost Software License, Version 1.0. (See accompanying
  file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

/*=============================================================================*/

Found in path(s):
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/core/detail/expression.hpp
No license file was found, but licenses were detected in source scan.

/*!@ile
   Forward declares `boost::hana::any`.
   *
   @copyright Louis Dionne 2013-2017
   Distributed under the Boost Software License, Version 1.0. (See accompanying
   file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/any.hpp
No license file was found, but licenses were detected in source scan.

/* The following code declares class array,
   * an STL container (as wrapper) for arrays of constant size.
   *
   * See
   * http://www.boost.org/libs/array/
   * for documentation.
   *
   * The original author site is at: http://www.josuttis.com/
   *
   * (C) Copyright Nicolai M. Josuttis 2001.
   *
   * Distributed under the Boost Software License, Version 1.0. (See
   * accompanying file LICENSE_1_0.txt or copy at
   * http://www.boost.org/LICENSE_1_0.txt)
   */
* 9 Jan 2013 - (mtc) Added constexpr
* 14 Apr 2012 - (mtc) Added support for boost::hash
* 28 Dec 2010 - (mtc) Added cbegin and cend (and crbegin and crend) for C++Ox compatibility.
* 10 Mar 2010 - (mtc) fill method added, matching resolution of the standard library working group.
* See <http://www.open-std.org/jtc1/sc22/wg21/docs/lwg-defects.html#776> or Trac issue #3168
* Eventually, we should remove "assign" which is now a synonym for "fill" (Marshall Clow)
* 10 Mar 2010 - added workaround for SUNCC and !STLPort [trac #3893] (Marshall Clow)
* 29 Jan 2004 - c_array() added, BOOST_NO_PRIVATE_IN_AGGREGATE removed (Nico Josuttis)
* 23 Aug 2002 - fix for Non-MSV C compilers combined with MSVC libraries.
* 05 Aug 2001 - minor update (Nico Josuttis)
* 20 Jan 2001 - STLport fix (Beman Dawes)
* 29 Sep 2000 - Initial Revision (Nico Josuttis)
*
* Jan 29, 2004
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/array.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/dense_output_runge_kutta.hpp

[begin_description]
Implementation of the Dense-output stepper for all steppers. Note, that this class does
not computes the result but serves as an interface.
[end_description]

Copyright 2011-2013 Karsten Ahnert
Copyright 2011-2015 Mario Mulansky
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/stepper/dense_output_runge_kutta.hpp
No license file was found, but licenses were detected in source scan.

/* boost nondet_random.hpp header file
* 
* Copyright Jens Maurer 2000
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at

Open Source Used In Appdynamics_PHP Agent 22.4.0 1457
* http://www.boost.org/LICENSE_1_0.txt

* $Id$

* Revision history
* 2000-02-18 Portability fixes (thanks to Beman Dawes)

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/nondet_random.hpp

No license file was found, but licenses were detected in source scan.

/*-----------------------------------------------------------------------------+
Copyright (c) 2010-2011: Joachim Faulhaber
+------------------------------------------------------------------------------+
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
+-----------------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/type_traits/infinity.hpp

No license file was found, but licenses were detected in source scan.

//
// Copyright (c) 2017 James E. King III
//
// Distributed under the Boost Software License, Version 1.0.
// (See accompanying file LICENSE_1_0.txt or copy at
//  https://www.boost.org/LICENSE_1_0.txt)
//
// "A Replacement Call for Random"
// https://man.openbsd.org/arc4random.3
//

#include <cstddef>
#include <stdlib.h>

namespace boost {
    namespace uuids {
        namespace detail {

            class random_provider_base
            {
            public:
                // Obtain entropy and place it into a memory location
void get_random_bytes(void *buf, std::size_t siz)
{
    arc4random_buf(buf, siz);
}

*/
Some macros for type checking.

Copyright 2010-2012 Karsten Ahnert
Copyright 2010 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)

No license file was found, but licenses were detected in source scan.

@file
Defines 'boost::hana::first'.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

No license file was found, but licenses were detected in source scan.

Copyright (c) 2014 Christoph Weiss

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. (See accompany-
/*@ 
* Copyright (c) 1994 
* Hewlett-Packard Company 
* 
* Permission to use, copy, modify, distribute and sell this software 
* and its documentation for any purpose is hereby granted without fee, 
* provided that the above copyright notice appear in all copies and 
* that both that copyright notice and this permission notice appear 
* in supporting documentation. Hewlett-Packard Company makes no 
* representations about the suitability of this software for any 
* purpose. It is provided "as is" without express or implied warranty. 
*/

* Copyright (c) 1996 
* Silicon Graphics Computer Systems, Inc. 
* 
* Permission to use, copy, modify, distribute and sell this software 
* and its documentation for any purpose is hereby granted without fee, 
* provided that the above copyright notice appear in all copies and 
* that both that copyright notice and this permission notice appear 
* in supporting documentation. Silicon Graphics makes no 
* representations about the suitability of this software for any 
* purpose. It is provided "as is" without express or implied warranty. 
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/detail/algorithm.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2001-2011 Joel de Guzman 
Copyright (c) 2011 Bryce Lelbach 

Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/qi/numeric/int.hpp
No license file was found, but licenses were detected in source scan.

/*@! 
@file 
Defines `boost::hana::detail::unpack_flatten`. 
*/
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/unpack_flatten.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::take_back`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/take_back.hpp
No license file was found, but licenses were detected in source scan.

/*
 Copyright (c) Marshall Clow 2011-2012.

 Distributed under the Boost Software License, Version 1.0. (See accompanying 
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

 Thanks to Nevin for his comments/help.
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/algorithm/hex.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/util/unwrap_reference.hpp

 [begin_description]
 unwrap_reference
 [end_description]

 Copyright 2012-2013 Karsten Ahnert
 Copyright 2012-2013 Mario Mulansky
* interested in the precision of the results.
* A real program should define its own operators
* and never include this header.
*
* Copyright 2003 Guillaume Melquiond
*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/interval/io.hpp
No license file was found, but licenses were detected in source scan.

/===============================================

Boost.Wave: A Standard compliant C++ preprocessor library

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost
Software License, Version 1.0. (See accompanying file
LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/===============================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/wave/cpplexer/cpp_lex_interface.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/wave/cpplexer/cpp_lex_interface_generator.hpp
No license file was found, but licenses were detected in source scan.

/===============================================

Copyright (c) 2001-2011 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/===============================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/support/is_iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/mpl/at.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  ...
No license file was found, but licenses were detected in source scan.
@Copyright Barrett Adair 2015-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/detail/is_invocable_impl.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@file
Adapts `std::integral_constant` for use with Hana.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/ext/std/integral_constant.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright (c) 2016 Barrett Adair
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

HEADER GUARDS INTENTIONALLY OMITTED
DO NOT INCLUDE THIS HEADER DIRECTLY

BOOST_CLBL_TRTS_INCLUDE_QUALIFIERS - the function-level qualifiers for the
current inclusion (combinations of `const` `volatile` `&` `&&`, or nothing)

BOOST_CLBL_TRTS_INCLUDE_TRANSACTION_SAFE - the transaction_safe specifier for
the current include (`transaction_safe` or nothing)

BOOST_CLBL_TRTS_IS_TRANSACTION_SAFE - `std::true_type` or `std::false_type`,
tied on whether BOOST_CLBL_TRTS_INCLUDE_TRANSACTION_SAFE is `transaction_safe`

BOOST_CLBL_TRTS_TRANSACTION_SAFE_SPECIFIER - `transaction_safe` when
BOOST_CLBL_TRTS_ENABLE_TRANSACTION_SAFE is enabled, otherwise nothing

BOOST_CLBL_TRTS_NOEXCEPT_SPEC - the noexcept specifier for
the current include (`noexcept` or nothing)
BOOST_CLBL_TRTS_IS_NOEXCEPT - `std::true_type` or `std::false_type`,
tied on whether BOOST_CLBL_TRTS_NOEXCEPT_SPEC is `noexcept`

BOOST_CLBL_TRTS_NOEXCEPT_SPECIFIER - `noexcept` if
BOOST_CLBL_TRTS_ENABLE_NOEXCEPT_TYPES is defined, otherwise nothing
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/detail/unguarded/pmf_varargs_4.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Boost.Wave: A Standard compliant C++ preprocessor library
http://www.boost.org/

Copyright (c) 2001 by Andrei Alexandrescu. Distributed under the Boost
Software License, Version 1.0. (See accompanying file
LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/wave/util/flex_string.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright Rene Rivera 2015-2019
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/predef/platform/android.h
No license file was found, but licenses were detected in source scan.

/* A less simple result type
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (6 commits)
File Created: June 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/outcome/std_outcome.hpp
No license file was found, but licenses were detected in source scan.

/!*@

@file
Forward declares `boost::hana::unique`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/fwd/unique.hpp
No license file was found, but licenses were detected in source scan.

* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* *
* See http://www.boost.org/libs/multi_index for library home page.
* */
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/rnd_index_loader.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/rnk_index_ops.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/bidir_node_iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/duplicates_iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/rnd_node_iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/rnd_index_node.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2006-2009 Joaquin M Lopez Munoz.
   * Distributed under the Boost Software License, Version 1.0.
   * (See accompanying file LICENSE_1_0.txt or copy at
   *  http://www.boost.org/LICENSE_1_0.txt)
   *
   * See http://www.boost.org/libs/flyweight for library home page.
   */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/flyweight/static_holder.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/flyweight/detail/nested_xxx_if_not_ph.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/flyweight/set_factory.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/flyweight/detail/is_placeholder_expr.hpp
No license file was found, but licenses were detected in source scan.

/*
   * Copyright 2017 Andrey Semashev
   *
   * Distributed under the Boost Software License, Version 1.0.
   * See http://www.boost.org/LICENSE_1_0.txt
   *
   * This header is deprecated, use boost/winapi/get_current_process.hpp instead.
   */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/get_current_process.hpp
No license file was found, but licenses were detected in source scan.
/**
 * \ile iterator_type.hpp
 * 
 * \brief Iterator to a given container type.
 *
 * Copyright (c) 2009, Marco Guazzone
 *
 * Distributed under the Boost Software License, Version 1.0. (See accompanying
 * file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 *
 * \author Marco Guazzone, marco.guazzone@gmail.com
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/ublas/traits/iterator_type.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2012 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/support/auto.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/qi/copy.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::drop_while`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/drop_while.hpp
No license file was found, but licenses were detected in source scan.

/*-----------------------------------------------------------------------------*/
Author: Joachim Faulhaber
Copyright (c) 2009-2010: Joachim Faulhaber
+------------------------------------------------------------------------------+
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
+------------------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/detail/design_config.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/niederrreiter_base2_table.hpp header file
 *
 * Copyright Justinas Vygintas Daugmaudis 2010-2018
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/detail/niederreiter_base2_table.hpp
No license file was found, but licenses were detected in source scan.

/* Traits for Outcome
(C) 2018-2020 Niall Douglas <http://www.nedproductions.biz/> (8 commits)
File Created: March 2018

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/outcome/trait.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2001-2011 Hartmut Kaiser  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/qi/directive/repeat.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/qi/operator/alternative.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/qi/operator/sequence.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/qi/operator/list.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/qi/operator/plus.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/qi/operator/expect.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/qi/operator/kleene.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/qi/detail/pass_container.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/qi/directive/no_skip.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/qi/operator/sequence_base.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/qi/operator/optional.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines configuration macros used throughout the library.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/config.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/binomial_distribution.hpp header file
 *
 * Copyright Steven Watanabe 2010
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * *
 * See http://www.boost.org for most recent version including documentation.
 * *
 * $Id$
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/binomial_distribution.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::remove_range` and `boost::hana::remove_range_c`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/remove_range.hpp
No license file was found, but licenses were detected in source scan.

/*! @file 
Defines `boost::hana::replicate`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/replicate.hpp
No license file was found, but licenses were detected in source scan.

/*-----------------------------------------------------------------------------+
Copyright (c) 2008-2009: Joachim Faulhaber
+------------------------------------------------------------------------------+
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at
  http://www.boost.org/LICENSE_1_0.txt)
+-----------------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/icl/detail/subset_comparer.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/icl/gregorian.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/icl/type_traits/difference.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/icl/type_traits/difference_type_of.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/icl/ptime.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/icl/detail/element_comparer.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/icl/detail/interval_subset_comparer.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/icl/rational.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/icl/detail/interval_morphism.hpp
No license file was found, but licenses were detected in source scan.

/*! @file 
Defines macros for commonly used type traits.

Open Source Used In Appdynamics_PHP Agent 22.4.0 1478
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/detail/intrinsics.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::at_key`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) 
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/at_key.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::cycle`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) 
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/cycle.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2001-2007 Joel de Guzman 
Copyright (c) 2005-2006 Dan Marsden 
Copyright (c) 2009-2010 Christopher Schmidt 

Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
=============================================================================*/
/* Boost interval/detail/alpha_rounding_control.hpp file *
 * Copyright 2005 Felix Höfling, Guillaume Melquiond *
 * Distributed under the Boost Software License, Version 1.0. *
 * (See accompanying file LICENSE_1_0.txt or *
 * copy at http://www.boost.org/LICENSE_1_0.txt) */

/*=============================================================================
Copyright (c) 2010 Christopher Schmidt
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2015 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

/*!
@file
Defines `boost::hana::intersection`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/iteration/reverse_fold.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/iteration/reverse_iter_fold.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/iteration/iter_fold.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::fusion::adapted::struct/detail/extension.hpp`

No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2005 Felix Höfling, Guillaume Melquiond
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2015 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/iteration/reverse_fold.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/iteration/reverse_iter_fold.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/iteration/iter_fold.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::fusion::adapted::struct/detail/extension.hpp`

No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2005 Felix Höfling, Guillaume Melquiond
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2015 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/iteration/reverse_fold.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/iteration/reverse_iter_fold.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/iteration/iter_fold.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::fusion::adapted::struct/detail/extension.hpp`

No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2005 Felix Höfling, Guillaume Melquiond
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2015 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/iteration/reverse_fold.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/iteration/reverse_iter_fold.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/iteration/iter_fold.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::fusion::adapted::struct/detail/extension.hpp`

No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2005 Felix Höfling, Guillaume Melquiond
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2015 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/iteration/reverse_fold.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/iteration/reverse_iter_fold.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/iteration/iter_fold.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::fusion::adapted::struct/detail/extension.hpp`

No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2005 Felix Höfling, Guillaume Melquiond
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2015 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/iteration/reverse_fold.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/iteration/reverse_iter_fold.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/iteration/iter_fold.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::fusion::adapted::struct/detail/extension.hpp`

No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2005 Felix Höfling, Guillaume Melquiond
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2015 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/
zip/1.75.0/include/boost/hana/intersection.hpp
No license file was found, but licenses were detected in source scan.

/*
   [auto_generated]
boost/numeric/odeint/external/thrust/thrust_operations.hpp

[begin_description]
Operations of thrust zipped iterators. Is the counterpart of the thrust_algebra.
[end_description]

Copyright 2010-2013 Mario Mulansky
Copyright 2010-2012 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/thrust/thrust_operations.hpp
No license file was found, but licenses were detected in source scan.

/*
   * Copyright 2017 Andrey Semashev
   *
   * Distributed under the Boost Software License, Version 1.0.
   * See http://www.boost.org/LICENSE_1_0.txt
   *
   * This header is deprecated, use boost/winapi/init_once.hpp instead.
   */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/init_once.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::detail::nested_to`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

/* boost random/uniform_int.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 *
 * Revision history
 * 2001-04-08  added min<max assertion (N. Becker)
 * 2001-02-18  moved to individual header files
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/uniform_int.hpp
No license file was found, but licenses were detected in source scan.

/*@file
Defines `boost::hana::take_front` and `boost::hana::take_front_c`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/take_front.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2005 Eric Niebler, Daniel Egloff. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/framework/accumulators/value_accumulator.hpp
No license file was found, but licenses were detected in source scan.

/* boost integer_traits.hpp header file
 *
/* Copyright Jens Maurer 2000
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

/* Idea by Beman Dawes, Ed Brey, Steve Cleary, and Nathan Myers
 */

No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2004 Angus Leeming
Copyright (c) 2004 Joel de Guzman
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================
@file
Defines `boost::hana::drop_front`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
=============================================================================*/
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/drop_front.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright Rene Rivera 2011-2012
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/predef/detail/_cassert.h
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/predef/detail/_exception.h
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/predef/detail/test.h
No license file was found, but licenses were detected in source scan.

/*!)
@file
Forward declares `boost::hana::to` and related utilities.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/core/to.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2001-2010 Joel de Guzman
Copyright (c) 2010-2011 Thomas Heller

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/argument_predefined_50.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/argument_no_predefined_30.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/argument_predefined_40.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/argument_no_predefined_50.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/argument_no_predefined_40.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/argument_predefined_20.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/argument_predefined_10.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/argument_no_predefined_20.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/argument_no_predefined_10.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/argument_predefined_30.hpp

No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/detail/adams_moulton_coefficients.hpp

[begin_description]
Coefficients for the Adams Moulton method.
[end_description]

Copyright 2011-2012 Karsten Ahnert
Copyright 2011-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/stepper/detail/adams_moulton_coefficients.hpp

No license file was found, but licenses were detected in source scan.

/*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
*    http://www.boost.org/LICENSE_1_0.txt)
*
* (C) Copyright 2013 Tim Blechmann
* (C) Copyright 2013, 2020 Andrey Semashev
*/

Found in path(s):
* /opt/ cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/detail/pause.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
 Copyright (c) 2014 Paul Fultz II  
 returns.h  
 Distributed under the Boost Software License, Version 1.0. (See accompanying  
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/ cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/returns.hpp
No license file was found, but licenses were detected in source scan.

/*!  
 @file  
 Forward declares `boost::hana::at` and `boost::hana::at_c`.  

 @copyright Louis Dionne 2013-2017  
 Distributed under the Boost Software License, Version 1.0.  
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/ cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/at.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
 Copyright 2017 Andrey Semashev  
 *  
 * Distributed under the Boost Software License, Version 1.0.  
 * See http://www.boost.org/LICENSE_1_0.txt  
 *  
 * This header is deprecated, use boost/winapi/character_code_conversion.hpp instead.  
 */

Found in path(s):
* /opt/ cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/detail/winapi/character_code_conversion.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
 Open Source Used In Appdynamics_PHP Agent 22.4.0 1486  
/*=============================================================================  

Copyright (c) 2015 Paul Fultz II

fold.h

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

==============================================================================

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/fold.hpp

No license file was found, but licenses were detected in source scan.

/*! *
@file
Defines `boost::hana::all`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/all.hpp

No license file was found, but licenses were detected in source scan.

/*! boost random/ranlux.hpp header file *

* Copyright Jens Maurer 2002
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* See http://www.boost.org for most recent version including documentation.
* *
* $Id$
* *
* Revision history
*  2001-02-18 created
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/random/ranlux.hpp

No license file was found, but licenses were detected in source scan.

/*! *
@file
Defines `boost::hana::detail::fast_and`.

@copyright Louis Dionne 2013-2017
Open Source Used In Appdynamics_PHP Agent 22.4.0

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-­zip/1.75.0/include/boost/hana/detail/fast_and.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2007 Dan Marsden
Copyright (c) 2009-2010 Christopher Schmidt

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

This is an auto-generated file. Do not edit!
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-­zip/1.75.0/include/boost/fusion/algorithm/iteration/detail/preprocessed/fold.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright (C) 2001
   * Housemarque Oy
   * http://www.housemarque.com
   * *
   * # Distributed under the Boost Software License, Version 1.0. (See
   * # accompanying file LICENSE_1_0.txt or copy at
   * # http://www.boost.org/LICENSE_1_0.txt)
   * */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-­zip/1.75.0/include/boost/preprocessor/limits/while_256.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-­zip/1.75.0/include/boost/preprocessor/arithmetic/detail/div_base.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-­zip/1.75.0/include/boost/preprocessor/repetition/detail/limits/for_512.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-­zip/1.75.0/include/boost/preprocessor/control/detail/edg/while.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-­zip/1.75.0/include/boost/preprocessor/list/cat.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-­zip/1.75.0/include/boost/preprocessor/list/detail/dmc/fold_left.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-­zip/1.75.0/include/boost/preprocessor/list/detail/dmc/fold_left.hpp
/*
Copyright (c) Marshall Clow 2017.

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/list/limits/fold_left_256.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/repetition/limits/repeat_512.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/tuple/limits/reverse_64.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/facilities/expand.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/list/detail/fold_right.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/arithmetic.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/repetition/detail/limits/for_1024.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/tuple/elem.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/arithmetic/limits/dec_256.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/repetition/limits/for_512.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================
Boost.Wave: A Standard compliant C++ preprocessor library
Definition of the various language support constants
=============================================================================*/

Open Source Used In Appdynamics_PHP Agent 22.4.0 1494
http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/wave/language_support.hpp
No license file was found, but licenses were detected in source scan.

/*! *
@file
Forward declares `boost::hana::back`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/back.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= *
Copyright (c) 2001-2010 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at
https://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/detail/make_vector.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2003-2013 Joaquin M Lopez Munoz.
 * 2019 Mike Dev <mike.dev@gmx.de>
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * https://www.boost.org/LICENSE_1_0.txt)
 */

/* NOTE: internalized from Boost.MultiIndex */
*/
Found in path(s):
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/signals2/detail/scope_guard.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2013 John Maddock. Distributed under the Boost

Found in path(s):
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/multiprecision/detail/float_string_cvt.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/multiprecision/cpp_bin_float.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/multiprecision/detail/ublas_interop.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/multiprecision/cpp_bin_float/io.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/multiprecision/cpp_bin_float/transcendental.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/multiprecision/cpp_int/serialize.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/multiprecision/cpp_bin_float/literals.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/multiprecision/detail/bitscan.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/multiprecision/float128.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/multiprecision/cpp_int/value_pack.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::detail::has_duplicates`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/hana/detail/has_duplicates.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
  Copyright (c) 2009 Chris Hoeppler
  Copyright (c) 2014 Lee Clagett
=============================================================================*/
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

==============================================================================

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/directive/confix.hpp

No license file was found, but licenses were detected in source scan.

/**
 @file
 Defines `boost::hana::Functor`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/concept/functor.hpp

No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/external/eigen/eigen_algebra_dispatcher.hpp

 [begin_description]
 tba.
 [end_description]

Copyright 2009-2012 Karsten Ahnert
Copyright 2009-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/eigen/eigen_algebra_dispatcher.hpp

No license file was found, but licenses were detected in source scan.

/**
 @file
 Master header for the `boost/hana/concept` subdirectory.

---
* /opt/cola/permits/1288788885_1648153079.86/0.boost-c-libraries-1-75-0- zip/1.75.0/include/boost/winapi/wait.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Vicente J. Botet Escriba 2014-2015. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0.boost-c-libraries-1-75-0- zip/1.75.0/include/boost/thread/experimental/parallel/v2/task_region.hpp
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/error_handling.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0.boost-c-libraries-1-75-0- zip/1.75.0/include/boost/detail/winapi/error_handling.hpp
No license file was found, but licenses were detected in source scan.

/*

Copyright 2020 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License,
Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0.boost-c-libraries-1-75-0- zip/1.75.0/include/boost/type_traits/negation.hpp
* /opt/cola/permits/1288788885_1648153079.86/0.boost-c-libraries-1-75-0- zip/1.75.0/include/boost/type_traits/is_scoped_enum.hpp
* /opt/cola/permits/1288788885_1648153079.86/0.boost-c-libraries-1-75-0- zip/1.75.0/include/boost/type_traits/conjunction.hpp
* /opt/cola/permits/1288788885_1648153079.86/0.boost-c-libraries-1-75-0- zip/1.75.0/include/boost/type_traits/is_unscoped_enum.hpp
* /opt/cola/permits/1288788885_1648153079.86/0.boost-c-libraries-1-75-0- zip/1.75.0/include/boost/type_traits/disjunction.hpp
* /opt/cola/permits/1288788885_1648153079.86/0.boost-c-libraries-1-75-0- zip/1.75.0/include/boost/type_traits/is_trivially_copyable.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/integrate/integrate_n_steps.hpp

[begin_description]
Integration of n steps with constant time size. Adaptive and dense-output methods are fully supported.
[end_description]

Copyright 2009-2011 Karsten Ahnert
Copyright 2009-2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/iterator/integrate/integrate_n_steps.hpp
No license file was found, but licenses were detected in source scan.

/*!*
@file
Forward declares `boost::hana::hash`.

@copyright Louis Dionne 2016
@copyright Jason Rice 2016
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/hash.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2019 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/x3/support/traits/pseudo_attribute.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
/* Copyright (c) 2013-2014 Damien Buhl */
/* Distributed under the Boost Software License, Version 1.0. (See accompanying */
/* file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) */
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted/struct/detail/adapt_base_assoc_attr_filler.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted/struct/detail/adapt_auto.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted/adt/detail/adapt_base_attr_filler.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted/struct/detail/adapt_is_tpl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted/adt/detail/adapt_base_attr_filler.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted/struct/detail/adapt_base_assoc_attr_filler.hpp

No license file was found, but licenses were detected in source scan.

// Copyright 2008-2010 Gordon Woodhull
// Distributed under the Boost Software License, Version 1.0.
// (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

#ifndef BOOST_MSM_MPL_GRAPH_DETAIL_GRAPH_IMPLEMENTATION_INTERFACE_IPP_INCLUDED
#define BOOST_MSM_MPL_GRAPH_DETAIL_GRAPH_IMPLEMENTATION_INTERFACE_IPP_INCLUDED

// forward definitions of the producer metafunctions that need to be specialized for
// each graph representation

namespace boost {
namespace msm {
namespace mpl_graph {
namespace detail {

// Edge->Target map for a Source for out_*, degree
template<typename RepresentationTag, typename Source, typename GraphData>
struct produce_out_map;

// Edge->Source map for a Target for in_*, degree
template<typename RepresentationTag, typename Target, typename GraphData>
struct produce_in_map;

#endif // BOOST_MSM_MPL_GRAPH_DETAIL_GRAPH_IMPLEMENTATION_INTERFACE_IPP_INCLUDED
// Edge->pair<Source,Target> map for source, target
template<typename RepresentationTag, typename GraphData>
  struct produce_edge_st_map;

// Vertex set for VertexListGraph
template<typename RepresentationTag, typename GraphData>
  struct produce_vertex_set;

// Edge set for EdgeListGraph
template<typename RepresentationTag, typename GraphData>
  struct produce_edge_set;

} // namespaces
}
}

#ifndef //
BOOST_MSM_MPL_GRAPH_DETAIL_GRAPH_IMPLEMENTATION_INTERFACE_IPP_INCLUDED

Found in path(s):
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/msm/mpl_graph/detail/graph_implementation_interface.ipp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::take_front` and `boost::hana::take_front_c`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/hana/fwd/take_front.hpp
No license file was found, but licenses were detected in source scan.

/* **************************************************************************
#  *                                                                          *
#  *     (C) Copyright Edward Diener 2019.                                    *
#  *     Distributed under the Boost Software License, Version 1.0. (See      *
#  *     accompanying file LICENSE_1_0.txt or copy at                         *
#  *     http://www.boost.org/LICENSE_1_0.txt)                                *
#  *                                                                          *
#  ************************************************************************** */
/*

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/detail/adams_bashforth_coefficients.hpp
No license file was found, but licenses were detected in source scan.

/* A very simple result type
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (14 commits)
File Created: June 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/outcome/basic_result.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::flatten`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
Open Source Used In Appdynamics_PHP Agent 22.4.0 1505

(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/*

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/flatten.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * Copyright (c) 2012 Hartmut Kaiser
 * Copyright (c) 2014 Andrey Semashev
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/link.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
boost/numeric/odeint/stepper/explicit_generic_rk.hpp

[begin_description]
Implementation of the generic Runge-Kutta steppers. This is the base class for many Runge-Kutta steppers.
[end_description]

Copyright 2011-2013 Mario Mulansky
Copyright 2011-2013 Karsten Ahnert
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/explicit_generic_rk.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0.

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/test/data/monomorphic/sample_merge.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/memory_order.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/test/output_test_stream.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/bind/bind_mf2_cc.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/smart_ptr/make_shared_object.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/test/included/prg_exec_monitor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/test/data/monomorphic/array.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/test/detail/config.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/smart_ptr/detail/spinlock_gcc_arm.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/test/data/index_sequence.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/test/tools/detail/fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/test/output/xml_report_formatter.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/pointer_to_other.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/test/included/execution_monitor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/test/tools/detail/bitwise_manip.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/test/tools/detail/indirections.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/test/impl/unit_test_log.ipp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/test/impl/results_collector.ipp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/test/utils/algorithm.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/test/utils/rtti.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_traits/add_rvalue_reference.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mp11/tuple.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mp11/list.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/filesystem/directory.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/next_prior.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0 1510

* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/type_traits/detail/mp_defer.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/test/utils/iterator/token_iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/test/tools/assertion_result.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/test/debug_config.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/smart_ptr/detail/sp_has_sync_intrinsics.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/chrono/detail/inlined/win/thread_clock.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/test/utils/basic_cstring/basic_cstring.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/test/impl/decorator.ipp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/test/tools/assertion.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/current_function.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/smart_ptr/detail/sp_counted_base_std_atomic.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/chrono/detail/inlined/process_cpu_clocks.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/detail/atomic_count.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/smart_ptr/detail/sp_forward.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/test/utils/timer.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/test/impl/test_tools.ipp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/type_traits/detail/composite_pointer_type.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/leaf/detail/mp11.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/chrono/detail/inlined/mac/chrono.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/test/data/monomorphic/singleton.hpp
/*!
[auto_generated]
boost/numeric/odeint/external/mpi/mpi_nested_algebra.hpp

[begin_description]
Nested parallelized algebra for MPI.
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky
Copyright 2013 Pascal Germroth

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)

No license file was found, but licenses were detected in source scan.

/*!
Forward declares `boost::hana::less_equal`.

@file
Forward declares `boost::hana::less_equal`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.88/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/less_equal.hpp

No license file was found, but licenses were detected in source scan.

/
[auto_generated]
boost/numeric/odeint/integrate/integrate.hpp

[begin_description]
Convenience methods which choose the stepper for the current ODE.
[end_description]

Copyright 2011-2013 Karsten Ahnert
Copyright 2011-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/integrate/integrate.hpp

No license file was found, but licenses were detected in source scan.

/
@file is_transaction_safe

@Copyright Barrett Adair 2015-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/is_transaction_safe.hpp

No license file was found, but licenses were detected in source scan.
@file
Forward declares `boost::hana::zero`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/wave/grammars/cpp_expression_grammar.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
 Copyright (c) 2001-2003 Joel de Guzman  
 Copyright (c) 2002-2003 Hartmut Kaiser  
 http://spirit.sourceforge.net/ 
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/debug/parser_names.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/debug.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/assert.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/closure.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/attribute/minimal.hpp
No license file was found, but licenses were detected in source scan.

/*! 
 @file
 Defines function-like equivalents to the standard `<type_traits>`, and also to some utilities like `std::declval`.

 @copyright Louis Dionne 2013-2017
 */
No license file was found, but licenses were detected in source scan.

---

No license file was found, but licenses were detected in source scan.

---

No license file was found, but licenses were detected in source scan.

---

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
No license file was found, but licenses were detected in source scan.

/*===============================================*/

    Copyright (c) 2001-2014 Joel de Guzman
    Copyright (c) 2014 Agustin Berge

    Distributed under the Boost Software License, Version 1.0. (See accompanying
    file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

    =============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/traits/is_parser.hpp

No license file was found, but licenses were detected in source scan.

/*!*/

@file
Forward declares `boost::hana::zip_shortest`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

/*

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/zip_shortest.hpp

No license file was found, but licenses were detected in source scan.

*/

Copyright 2017-2018 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)

/*

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/core/pointer_traits.hpp

No license file was found, but licenses were detected in source scan.

/*!*/

@file
Forward declares `boost::hana::drop_front_exactly`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/*

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/drop_front_exactly.hpp
No license file was found, but licenses were detected in source scan.

/*! *
   @file
   Defines `boost::hana::at_key`.

   @copyright Louis Dionne 2013-2017
   @copyright Jason Rice 2017
   Distributed under the Boost Software License, Version 1.0.
   (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/at_key.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2005 Eric Niebler, Michael Gauckler. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/tail.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/tail_variate.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/util/split_adaptor.hpp

[begin_description]
A range adaptor which returns even-sized slices.
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky
Copyright 2013 Pascal Germroth

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/
Open Source Used In Appdynamics_PHP Agent 22.4.0 1530

* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/proj/lcca.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/proj/aeqd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/impl/pj_init.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/proj/labrd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/proj/laea.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/proj/bipc.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/proj/imw_p.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/impl/pj_mlfn.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/proj/merc.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/proj/cea.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/proj/sts.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/impl/pj_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/proj/bacon.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/impl/adjlon.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/proj/tcea.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/proj/putp4p.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/impl/proj_mdist.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/proj/lsat.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/proj/rouss.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/proj/lagrng.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/proj/mod_ster.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/proj/pj_units.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/impl/pj_transform.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0 1532

* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libs-1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/proj/eqdc.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libs-1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/proj/mill.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libs-1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/proj/igh.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libs-1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/proj/omerc.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libs-1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/proj/fahey.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libs-1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/impl/pj_msfn.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libs-1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/proj/sconics.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libs-1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/impl/pj_datums.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libs-1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/impl/dms_parser.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libs-1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/proj/tmerc.hpp

No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/extrapolation_stepper.hpp

[begin_description]
extrapolation stepper
[end_description]

Copyright 2009-2015 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libs-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/extrapolation_stepper.hpp

No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/page_protection_flags.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/detail/winapi/page_protection_flags.hpp
No license file was found, but licenses were detected in source scan.

;/* A partial result based on std::variant and proposed std::error
(C) 2020 Niall Douglas <http://www.nedproductions.biz/> (11 commits)
File Created: Jan 2020

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
 ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/outcome/experimental/status-code/result.hpp
No license file was found, but licenses were detected in source scan.

/*===============================================================================================
Copyright (c) 2005-2008 Hartmut Kaiser
Copyright (c) 2005-2010 Joel de Guzman
===============================================================================================*/

Open Source Used In Appdynamics_PHP Agent 22.4.0  1533
Copyright (c) 2014-2015 John Fletcher

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/phoenix/version.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 * *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 * *
 * This header is deprecated, use boost/winapi/error_codes.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/detail/winapi/error_codes.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
boost/numeric/odeint/iterator/adaptive_iterator.hpp

[begin_description]
Iterator for iterating throught the solution of an ODE with adaptive step size. The dereferenced types containes also the time.
[end_description]

Copyright 2012-2013 Karsten Ahnert
Copyright 2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/odeint/iterator/adaptive_iterator.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/detail/hold_any.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/uniform_int_distribution.hpp header file

* Copyright Jens Maurer 2000-2001
* Copyright Steven Watanabe 2011
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* See http://www.boost.org for most recent version including documentation.
* 
* $Id$
* 
* Revision history
*  2001-04-08  added min<max assertion (N. Becker)
*  2001-02-18  moved to individual header files
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/uniform_int_distribution.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2016 Klemens D. Morgenstern
* Copyright 2016 Andrey Semashev
* 
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*/
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/winapi/priority_class.hpp

No license file was found, but licenses were detected in source scan.

/* A very simple result type
(C) 2018-2020 Niall Douglas <http://www.nedproductions.biz/> (11 commits)
File Created: Apr 2018

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/outcome/experimental/status_result.hpp

No license file was found, but licenses were detected in source scan.

/!
@file
Forward declares `boost::hana::ap`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/ap.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Defines the barebones `boost::hana::integral_constant` template, but no
  operations on it.

  @copyright Louis Dionne 2013-2017
  Distributed under the Boost Software License, Version 1.0.
  (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/integral_constant.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Defines `boost::hana::sum`.

  @copyright Louis Dionne 2013-2017
  Distributed under the Boost Software License, Version 1.0.
  (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/sum.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2006 Tobias Schwinger
Copyright (c) 2002-2006 Hartmut Kaiser
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/iterator/position_iterator_fwd.hpp
No license file was found, but licenses were detected in source scan.
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/flyweight/intermodule_holder.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2012 Paul Fultz II  
first_of.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/first_of.hpp
No license file was found, but licenses were detected in source scan.

/* Error observers for a very simple basic_result type  
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (2 commits)  
File Created: Oct 2017  

Boost Software License - Version 1.0 - August 17th, 2003  

Permission is hereby granted, free of charge, to any person or organization  
obtaining a copy of the software and accompanying documentation covered by  
this license (the "Software") to use, reproduce, display, distribute,  
execute, and transmit the Software, and to prepare derivative works of the  
Software, and to permit third-parties to whom the Software is furnished to  
do so, all subject to the following:  

The copyright notices in the Software and this entire statement, including  
the above license grant, this restriction and the following disclaimer,  
must be included in all copies of the Software, in whole or in part, and  
all derivative works of the Software, unless such copies or derivative  
works are solely in the form of machine-executable object code generated by  
a source language processor.  

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR  
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,  
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT  
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE  
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,  
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER  
DEALINGS IN THE SOFTWARE.  
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-

Copyright (c) 2001-2014 Joel de Guzman
Copyright (c) 2013 Agustin Berge

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

=============================================================================*

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/directive/skip.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*

Copyright (c) 2011 Eric Niebler
Copyright (c) 2015 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/iteration/accumulate_fwd.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*

Copyright (c) 2011 Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/zip_shortest_with.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*

Copyright (c) 2011-2017 Steven Watanabe
Copyright (c) 2011 Steven Watanabe
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

��はリストスリーブ行に変更されました。
* http://www.boost.org/LICENSE_1_0.txt
* See http://www.boost.org for most recent version including documentation.
* $Id$
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/piecewise_linear_distribution.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2008-2013. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/detail/advanced_insert_int.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/detail/variadic_templates_tools.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/node_allocator.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2007 Joel de Guzman
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
================================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/bind/detail/cpp03/preprocessed/function_ptr_20.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/bind/detail/cpp03/preprocessed/member_function_ptr_10.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/bind/detail/cpp03/preprocessed/member_function_ptr_50.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/bind/detail/cpp03/bind_function.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/bind/detail/cpp03/preprocessed/bind_function_object_20.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/at.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/bind/detail/cpp03/preprocessed/bind_function_20.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/bind/detail/cpp03/function_ptr.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/bind/detail/cpp03/preprocessed/bind_function_20.hpp
zip/1.75.0/include/boost/fusion/include/as_vector.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/bind/detail/cpp03/preprocessed/bind_member_function_40.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/push_front.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/join.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/single_view.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/bind/detail/cpp03/preprocessed/bind_function_10.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/bind/detail/cpp03/preprocessed/bind_function_40.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2001-2011 Hartmut Kaiser
http://spirit.sourceforge.net/
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/version.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/version.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/version.hpp
No license file was found, but licenses were detected in source scan.

/* Policies for result and outcome
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (6 commits) and Andrzej Krzemiecki
<a.krzemi1@gmail.com> (1 commit)
File Created: Oct 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:
The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.

*/

No license file was found, but licenses were detected in source scan.

/* **************************************************************************
#  *                                                                          *
#  *     (C) Copyright Edward Diener 2019.                                    *
#  *     Distributed under the Boost Software License, Version 1.0. (See     *
#  *     accompanying file LICENSE_1_0.txt or copy at                        *
#  *     http://www.boost.org/LICENSE_1_0.txt)                                *
#  *                                                                          *
#  ************************************************************************** */

No license file was found, but licenses were detected in source scan.
/* A very simple result type
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (8 commits)
File Created: June 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
 ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2018-2018. Distributed under the Boost
// Distributed under the Boost Software License, Version 1.0. (See

...
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/mem_fun_ptr_eval_result_of.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_result_of_50.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_result_of_20.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_result_of_10.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_result_of_40.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_result_of_30.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2017-2019 Glen Joseph Fernandes
(glenjofe@gmail.com)
Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/smart_ptr/allocate_local_shared_array.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2015 Paul Fultz II
repeat_while.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/repeat_while.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::zero`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/zero.hpp
No license file was found, but licenses were detected in source scan.

/*! 
Copyright 2020 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/align/detail/aligned_alloc_mingw.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/core/allocator_access.hpp
No license file was found, but licenses were detected in source scan.

/*! 
[auto_generated]
boost/numeric/odeint/stepper/base/algebra_stepper_base.hpp

[begin_description]
Base class for all steppers with an algebra and operations.
[end_description]

Copyright 2012-2013 Karsten Ahnert
Copyright 2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/stepper/base/algebra_stepper_base.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/util/multi_array_adaption.hpp

[begin_description]
tba.
[end_description]

Copyright 2009-2012 Karsten Ahnert
Copyright 2009-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/util/multi_array_adaption.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2003 Hartmut Kaiser
Copyright (c) 2003 Joel de Guzman
http://spirit.sourceforge.net/
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/utility/grammar_def.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/random_number_generator.hpp header file
*
* Copyright Jens Maurer 2000-2001
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt
*
* See http://www.boost.org for most recent version including documentation.
*
* $Id$
*
* Revision history
* 2001-02-18 moved to individual header files
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/random/random_number_generator.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
boost/numeric/odeint/util/odeint_error.hpp

[begin_description]
Runtime Exceptions thrown by odeint
[end_description]

Copyright 2015 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/util/odeint_error.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2014-2015. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/container/new_allocator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/move/detail/iterator_to_raw_pointer.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/interprocess/detail/simple_swap.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/interprocess/detail/nothrow.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::Ring`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/concept/ring.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::is_subset`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/is_subset.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2006 Daniel Wallin 
Copyright (c) 2005 Dan Marsden 
Copyright (c) 2007 Joel de Guzman 
=============================================================================*/
Open Source Used In Appdynamics_PHP Agent 22.4.0 1553

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/stl.hpp

No license file was found, but licenses were detected in source scan.

//
// ip/impl/address_v6.ipp
// ~~~~~~~~~~~~~~~
//
// Copyright (c) 2003-2020 Christopher M. Kohlhoff (chris at kohlhoff dot com)
//
// Distributed under the Boost Software License, Version 1.0. (See accompanying // file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
//

#ifndef BOOST_ASIO_IP_IMPL_ADDRESS_V6_IPP
#define BOOST_ASIO_IP_IMPL_ADDRESS_V6_IPP

#if defined(_MSC_VER) && (_MSC_VER >= 1200)
 #pragma once
#endif // defined(_MSC_VER) && (_MSC_VER >= 1200)

#include <boost/asio/detail/config.hpp>
#include <cstring>
#include <stdexcept>
#include <typeinfo>
#include <boost/asio/detail/socket_ops.hpp>
#include <boost/asio/detail/throw_error.hpp>
#include <boost/asio/detail/throw_exception.hpp>
#include <boost/asio/error.hpp>
#include <boost/asio/ip/address_v6.hpp>
#include <boost/asio/ip/bad_address_cast.hpp>

#include <boost/asio/detail/push_options.hpp>

namespace boost {
 namespace asio {
 namespace ip {

 address_v6::address_v6() BOOST_ASIO_NOEXCEPT
 : addr_(),
   scope_id_(0)
 {
 }

} // ip
} // asio
} // boost


address_v6::address_v6(const address_v6::bytes_type& bytes,
    unsigned long scope)
: scope_id_(scope)
{
#if UCHAR_MAX > 0xFF
for (std::size_t i = 0; i < bytes.size(); ++i)
{
    if (bytes[i] > 0xFF)
    {
        std::out_of_range ex("address_v6 from bytes_type");
        boost::asio::detail::throw_exception(ex);
    }
}
#endif // UCHAR_MAX > 0xFF

using namespace std; // For memcpy.
memcpy(addr_.s6_addr, bytes.data(), 16);
}

default constructor
}

#if defined(BOOST_ASIO_HAS_MOVE)
address_v6::address_v6(address_v6&& other) BOOST_ASIO_NOEXCEPT
: addr_(other.addr_),
  scope_id_(other.scope_id_)
{
}
#endif // defined(BOOST_ASIO_HAS_MOVE)

default copy assignment operator
}

#if defined(BOOST_ASIO_HAS_MOVE)
address_v6& address_v6::operator=(address_v6&& other) BOOST_ASIO_NOEXCEPT
{
    addr_ = other.addr_;  
    scope_id_ = other.scope_id_;  
    return *this;  
}
#endif // defined(BOOST_ASIO_HAS_MOVE)
address_v6::bytes_type address_v6::to_bytes() const BOOST_ASIO_NOEXCEPT
{
    using namespace std; // For memcpy.
    bytes_type bytes;
    #if defined(BOOST_ASIO_HAS_STD_ARRAY)
        memcpy(bytes.data(), addr_.s6_addr, 16);
    #else // defined(BOOST_ASIO_HAS_STD_ARRAY)
        memcpy(bytes.elems, addr_.s6_addr, 16);
    #endif // defined(BOOST_ASIO_HAS_STD_ARRAY)
    return bytes;
}

std::string address_v6::to_string() const
{
    boost::system::error_code ec;
    char addr_str[boost::asio::detail::max_addr_v6_str_len];
    const char* addr =
        boost::asio::detail::socket_ops::inet_ntop(
            BOOST_ASIO_OS_DEF(AF_INET6), &addr_, addr_str,
            boost::asio::detail::max_addr_v6_str_len, scope_id_, ec);
    if (addr == 0)
        boost::asio::detail::throw_error(ec);
    return addr;
}

#if !defined(BOOST_ASIO_NO_DEPRECATED)
std::string address_v6::to_string(boost::system::error_code& ec) const
{
    char addr_str[boost::asio::detail::max_addr_v6_str_len];
    const char* addr =
        boost::asio::detail::socket_ops::inet_ntop(
            BOOST_ASIO_OS_DEF(AF_INET6), &addr_, addr_str,
            boost::asio::detail::max_addr_v6_str_len, scope_id_, ec);
    if (addr == 0)
        return std::string();
    return addr;
}
#endif

address_v4 address_v6::to_v4() const
{
    if (!is_v4_mapped() & !is_v4_compatible())
    {
        bad_address_cast ex;
        boost::asio::detail::throw_exception(ex);
    }

    address_v4::bytes_type v4_bytes = {
        addr_.s6_addr[12],
addr_.s6_addr[13], addr_.s6_addr[14], addr_.s6_addr[15] } };
return address_v4(v4_bytes);

#endif // !defined(BOOST_ASIO_NO_DEPRECATED)

bool address_v6::is_loopback() const BOOST_ASIO_NOEXCEPT
{
return ((addr_.s6_addr[0] == 0) && (addr_.s6_addr[1] == 0)
&& (addr_.s6_addr[8] == 0) && (addr_.s6_addr[9] == 0)
&& (addr_.s6_addr[12] == 0) && (addr_.s6_addr[13] == 0)
&& (addr_.s6_addr[14] == 0) && (addr_.s6_addr[15] == 1));
}

bool address_v6::is_unspecified() const BOOST_ASIO_NOEXCEPT
{
return ((addr_.s6_addr[0] == 0) && (addr_.s6_addr[1] == 0)
&& (addr_.s6_addr[8] == 0) && (addr_.s6_addr[9] == 0)
&& (addr_.s6_addr[12] == 0) && (addr_.s6_addr[13] == 0)
&& (addr_.s6_addr[14] == 0) && (addr_.s6_addr[15] == 0));
}

bool address_v6::is_link_local() const BOOST_ASIO_NOEXCEPT
{
return ((addr_.s6_addr[0] == 0xfe) && ((addr_.s6_addr[1] & 0xc0) == 0x80));
}

bool address_v6::is_site_local() const BOOST_ASIO_NOEXCEPT
{
return ((addr_.s6_addr[0] == 0xfe) && ((addr_.s6_addr[1] & 0xc0) == 0xc0));
}

bool address_v6::is_v4_mapped() const BOOST_ASIO_NOEXCEPT
{
return ((addr_.s6_addr[0] == 0) && (addr_.s6_addr[1] == 0)
&& (addr_.s6_addr[8] == 0) && (addr_.s6_addr[9] == 0)
}
#if !defined(BOOST_ASIO_NO_DEPRECATED)
bool address_v6::is_v4_compatible() const
{
    return ((addr_.s6_addr[0] == 0) && (addr_.s6_addr[1] == 0)
              && (addr_.s6_addr[8] == 0) && (addr_.s6_addr[9] == 0)
              && !(addr_.s6_addr[12] == 0)
              && (addr_.s6_addr[13] == 0)
              && (addr_.s6_addr[14] == 0)
}
#endif // !defined(BOOST_ASIO_NO_DEPRECATED)

bool address_v6::is_multicast() const BOOST_ASIO_NOEXCEPT
{
    return (addr_.s6_addr[0] == 0xff);
}

bool address_v6::is_multicast_global() const BOOST_ASIO_NOEXCEPT
{
    return ((addr_.s6_addr[0] == 0xff) && ((addr_.s6_addr[1] & 0x0f) == 0x0e));
}

bool address_v6::is_multicast_link_local() const BOOST_ASIO_NOEXCEPT
{
    return ((addr_.s6_addr[0] == 0xff) && ((addr_.s6_addr[1] & 0x0f) == 0x02));
}

bool address_v6::is_multicast_node_local() const BOOST_ASIO_NOEXCEPT
{
    return ((addr_.s6_addr[0] == 0xff) && ((addr_.s6_addr[1] & 0x0f) == 0x01));
}

bool address_v6::is_multicast_org_local() const BOOST_ASIO_NOEXCEPT
{
    return ((addr_.s6_addr[0] == 0xff) && ((addr_.s6_addr[1] & 0x0f) == 0x08));
}

bool address_v6::is_multicast_site_local() const BOOST_ASIO_NOEXCEPT
{
    return ((addr_.s6_addr[0] == 0xff) && ((addr_.s6_addr[1] & 0x0f) == 0x05));
}

bool operator==(const address_v6& a1, const address_v6& a2) BOOST_ASIO_NOEXCEPT
{
using namespace std; // For memcmp.
return memcmp(&a1.addr_, &a2.addr_,
    sizeof(boost::asio::detail::in6_addr_type)) == 0
    && a1.scope_id_ == a2.scope_id_;}

bool operator<(const address_v6& a1, const address_v6& a2) BOOST_ASIO_NOEXCEPT
{
    using namespace std; // For memcmp.
    int memcmp_result = memcmp(&a1.addr_, &a2.addr_,
        sizeof(boost::asio::detail::in6_addr_type));
    if (memcmp_result < 0)
        return true;
    if (memcmp_result > 0)
        return false;
    return a1.scope_id_ < a2.scope_id_;}

address_v6 address_v6::loopback() BOOST_ASIO_NOEXCEPT
{
    address_v6 tmp;
    tmp.addr_.s6_addr[15] = 1;
    return tmp;
}

#if !defined(BOOST_ASIO_NO_DEPRECATED)
address_v6 address_v6::v4_mapped(const address_v4& addr)
{
    address_v4::bytes_type v4_bytes = addr.to_bytes();
    bytes_type v6_bytes = { { 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0xFF, 0xFF,
        v4_bytes[0], v4_bytes[1], v4_bytes[2], v4_bytes[3] } };;
    return address_v6(v6_bytes);
}

address_v6 address_v6::v4_compatible(const address_v4& addr)
{
    address_v4::bytes_type v4_bytes = addr.to_bytes();
    bytes_type v6_bytes = { { 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0,
        v4_bytes[0], v4_bytes[1], v4_bytes[2], v4_bytes[3] } };
    return address_v6(v6_bytes);
}
#endif // !defined(BOOST_ASIO_NO_DEPRECATED)

address_v6 make_address_v6(const char* str)
{
    boost::system::error_code ec;
    address_v6 addr = make_address_v6(str, ec);
address_v6 make_address_v6(const char* str, boost::system::error_code& ec) BOOST_ASIO_NOEXCEPT
{
    address_v6::bytes_type bytes;
    unsigned long scope_id = 0;
    if (boost::asio::detail::socket_ops::inet_pton(
        BOOST_ASIO_OS_DEF(AF_INET6), str, &bytes[0], &scope_id, ec) <= 0)
        return address_v6();
    return address_v6(bytes, scope_id);
}

address_v6 make_address_v6(const std::string& str)
{
    return make_address_v6(str.c_str());
}

address_v6 make_address_v6(const std::string& str, boost::system::error_code& ec) BOOST_ASIO_NOEXCEPT
{
    return make_address_v6(str.c_str(), ec);
}

#if defined(BOOST_ASIO_HAS_STRING_VIEW)

address_v6 make_address_v6(string_view str)
{
    return make_address_v6(static_cast<std::string>(str));
}

address_v6 make_address_v6(string_view str, boost::system::error_code& ec) BOOST_ASIO_NOEXCEPT
{
    return make_address_v6(static_cast<std::string>(str), ec);
}
#endif // defined(BOOST_ASIO_HAS_STRING_VIEW)

address_v4 make_address_v4(v4_mapped_t, const address_v6& v6_addr)
{
    if (!v6_addr.is_v4_mapped())
    {
        bad_address_cast ex;
        boost::asio::detail::throw_exception(ex);
    }
address_v6::bytes_type v6_bytes = v6_addr.to_bytes();
address_v4::bytes_type v4_bytes = { { v6_bytes[12],
v6_bytes[13], v6_bytes[14], v6_bytes[15] } };
return address_v4(v4_bytes);
}

address_v6 make_address_v6(
    v4_mapped_t, const address_v4& v4_addr)
{
    address_v4::bytes_type v4_bytes = v4_addr.to_bytes();
    address_v6::bytes_type v6_bytes = { { 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0,
        0xFF, 0xFF, v4_bytes[0], v4_bytes[1], v4_bytes[2], v4_bytes[3] } };
    return address_v6(v6_bytes);
}

} // namespace ip
} // namespace asio
} // namespace boost

#include <boost/asio/detail/pop_options.hpp>
#endif // BOOST_ASIO_IP_IMPL_ADDRESS_V6_IPP

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/asio/ip/impl/address_v6.ipp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2007 Tobias Schwinger
 */

Copyright 2019 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/functional/value_factory.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/functional/factory.hpp
No license file was found, but licenses were detected in source scan.

// Copyright David Abrahams 2009. Distributed under the Boost
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/concept/detail/backward_compatibility.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::detail::CanonicalConstant`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/canonical_constant.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2005 Daniel Egloff, Olivier Gygi. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/p_square_cumul_dist.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2016 Paul Fultz II
noexcept.hpp
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/detail/noexcept.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/inversive_congruential.hpp header file
*
* Copyright Jens Maurer 2000-2001
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* *
* See http://www.boost.org for most recent version including documentation.
* */
* $Id$
* Revision history
* 2001-02-18 moved to individual header files
*/

Found in path(s):
*/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/random/inversive_congruential.hpp
No license file was found, but licenses were detected in source scan.

/*!@file
Defines `boost::hana::experimental::types`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
*/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/experimental/types.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
* This header is deprecated, use boost/winapi/get_current_thread_id.hpp instead.
*/

Found in path(s):
*/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/detail/winapi/get_current_thread_id.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2010 Joel de Guzman
Copyright (c) 2001-2010 Hartmut Kaiser
Copyright (c) 2009 Francois Barel
http://spirit.sourceforge.net/
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/
No license file was found, but licenses were detected in source scan.

/*! *
@file
Defines `boost::hana::scan_right`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

/*! **************************************************************************
#  *                                                                          *
#  *     (C) Copyright Edward Diener 2014.                                    *
#  *     Distributed under the Boost Software License, Version 1.0. (See      *
#  *     accompanying file LICENSE_1_0.txt or copy at                         *
#  *     http://www.boost.org/LICENSE_1_0.txt)                                *
#  *                                                                          *
#  ************************************************************************** */

No license file was found, but licenses were detected in source scan.

/*! *
@file
Defines `boost::hana::remove_range` and `boost::hana::remove_range_c`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]

boost/numeric/odeint/external/vexcl/vexcl_same_instance.hpp

[begin_description]
Check if two VexCL containers are the same instance.
[end_description]

Copyright 2009-2011 Karsten Ahnert
Copyright 2009-2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/external/vexcl/vexcl_same_instance.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================
Boost.Wave: A Standard compliant C++ preprocessor library

A generic C++ lexer token definition

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost
Software License, Version 1.0. (See accompanying file
LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/wave/cpplexer/cpp_lex_token.hpp

No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::Comonad`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/concept/comonad.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::detail::hash_table`.

@copyright Louis Dionne 2016
@copyright Jason Rice 2016
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/hash_table.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2001-2014 Joel de Guzman
Copyright (c) 2001-2011 Hartmut Kaiser
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/nonterminal/simple_trace.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/auxiliary.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/unused.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/auxiliary/eol.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/numeric/real_policies.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/auxiliary/eoi.hpp
No license file was found, but licenses were detected in source scan.

/*------------------------------*/
Copyright (c) 2011-2011: Joachim Faulhaber
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/concept/interval_associator_base.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/is_increasing.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
boost/numeric/odeint/algebra/operations_dispatcher.hpp

[begin_description]
Operations dispatcher to automatically chose suitable operations.
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/algebra/operations_dispatcher.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/seed.hpp header file
 *
 * Copyright Steven Watanabe 2009
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * 
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 1998-2003 Joel de Guzman  
Copyright (c) 2001-2003 Hartmut Kaiser  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/boost/spirit/home/classic/meta.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/boost/spirit/home/classic/core/primitives/numerics.hpp  
No license file was found, but licenses were detected in source scan.

/*@file  
Defines `boost::hana::on`.  
@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/boost/hana/functional/on.hpp  
No license file was found, but licenses were detected in source scan.

/*  
/auto_generated]  
boost/numeric/odeint/algebra/algebra_dispatcher.hpp  

[begin_description]  
Algebra dispatcher to automatically chose suitable algebra.  
[end_description]  

Copyright 2013 Karsten Ahnert  
Copyright 2013 Mario Mulansky  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE_1_0.txt or
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/algebra/algebra_dispatcher.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines `boost::hana::none`.  
@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) 
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/none.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Boost.Wave: A Standard compliant C++ preprocessor library 

Copyright (c) 2001 Daniel C. Nuffer 
Copyright (c) 2001-2011 Hartmut Kaiser. 
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 

This is a strict lexer conforming to the Standard as close as possible. 
It does not allow the `$` to be part of identifiers. If you need the `$` 
character in identifiers please include the lexer definition provided 
in the cpp.re file. 

TODO: 
    handle errors better. 
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/wave/cpplexer/re2clex/strict_cpp_re.inc
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
boost/numeric/odeint/util/copy.hpp

[begin_description]
Copy abstraction for the usage in the steppers.
[end_description]

Copyright 2011-2012 Karsten Ahnert
Copyright 2011-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/util/copy.hpp
No license file was found, but licenses were detected in source scan.

/*!@
@file
Defines `boost::hana::slice` and `boost::hana::slice_c`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/slice.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Boost.Wave: A Standard compliant C++ preprocessor library

Copyright (c) 2001 Daniel C. Nuffer
Copyright (c) 2001-2013 Hartmut Kaiser.
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

This is a lexer conforming to the Standard with a few exceptions.
So it does allow the 'S' to be part of identifiers. If you need strict
Standards conforming behaviour, please include the lexer definition
provided in the file strict_cpp.re.

TODO:
  handle errors better.
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::set`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2014 Paul Fultz II
holder.h
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/memory.hpp instead.
*/

No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/openmp/openmp_state.hpp

[begin_description]
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2010 Joel de Guzman  
Copyright (c) 2001-2010 Hartmut Kaiser  
Copyright (c) 2010 Bryce Lelbach  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2009 Christopher Schmidt  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

No license file was found, but licenses were detected in source scan.
No license file was found, but licenses were detected in source scan.

/* Copyright 2006-2013 Joaquin M Lopez Munoz. 
* Distributed under the Boost Software License, Version 1.0. 
* (See accompanying file LICENSE_1_0.txt or copy at 
* http://www.boost.org/LICENSE_1_0.txt) 
* 
* See http://www.boost.org/libs/flyweight for library home page. 
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/set/detail/begin_impl.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2011 Steven Watanabe
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/stl/cmath.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2011 Steven Watanabe
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/stl/cmath.hpp
No license file was found, but licenses were detected in source scan.
No license file was found, but licenses were detected in source scan.

/*===============================================*/

Copyright (c) 2001-2010 Joel de Guzman
Copyright (c) 2010 Eric Niebler

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/statement/if.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Forward declares `boost::hana::contains` and `boost::hana::in`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/contains.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2005 Daniel Egloff, Eric Niebler. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/weighted_variance.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/variance.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/show_window.hpp instead.
 */

Found in path(s):
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/iterator/const_step_time_iterator.hpp

[begin_description]
Iterator for iterating through the solution of an ODE with constant step size. The dereferences types contains also the time.
[end_description]

Copyright 2012-2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/odeint/iterator/const_step_time_iterator.hpp
No license file was found, but licenses were detected in source scan.

ﾉ/*!
@file
Defines `boost::hana::detail::wrong`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/detail/wrong.hpp
No license file was found, but licenses were detected in source scan.

ﾉ/*!
@file
Adapts `std::vector` for use with Hana.

@copyright Louis Dionne 2013-2017
@copyright Gonzalo Brito Gadeschi 2015
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/*

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/ext/std/vector.hpp
No license file was found, but licenses were detected in source scan.

*/

* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/thread_pool.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/thread_pool.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Phoenix V1.2.1
Copyright (c) 2001-2002 Joel de Guzman
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/phoenix/statements.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/phoenix/tuples.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/phoenix.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/phoenix/operators.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/phoenix/primitives.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/phoenix/special_ops.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/phoenix/functions.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/phoenix/composite.hpp
No license file was found, but licenses were detected in source scan.
#include <iostream>
#include <vector>

#ifdef BOOST_MSVC
#ifndef WIN32_LEAN_AND_MEAN // VC_EXTRALEAN
#define WIN32_LEAN_AND_MEAN
#include <windows.h>
#undef WIN32_LEAN_AND_MEAN
#else
#include <windows.h>
#endif
#endif

// Simple main used to produce stand alone executables that run unit tests.
int main(int ac, char const* av[]) {
    using namespace std;
    using namespace boost::beast::unit_test;

    dstream log(std::cerr);
    std::unitbuf(log);

#ifdef BOOST_MSVC
{
    int flags = _CrtSetDbgFlag(_CRTDBG_REPORT_FLAG);
    flags |= _CRTDBG_LEAK_CHECK_DF;
    _CrtSetDbgFlag(flags);
}
#endif

    if(ac == 2) {
        std::string const s{av[1]};
        if(s == "-h" || s == "--help")
        {
            log <<
"Usage:\n" " " << av[0] << " : { <suite-name>... }
" << std::endl;
            return EXIT_SUCCESS;
        }
    }

    reporter r(log);
    bool failed;
    if(ac > 1)
    {
        }
std::vector<selector> v;
v.reserve(ac - 1);
for(int i = 1; i < ac; ++i)
    v.emplace_back(selector::automatch, av[i]);
auto pred =
    [&v](suite_info const& si) mutable
    {
        for(auto& p : v)
            if(p(si))
                return true;
        return false;
    }
failed = r.run_each_if(globalSuites(), pred);
}
else
{
    failed = r.run_each(globalSuites());
}
if(failed)
    return EXIT_FAILURE;
return EXIT_SUCCESS;

/*
 * Copyright (c) 2001 Peter Dimov and Multi Media Ltd.
 * Copyright (c) 2016 Modified Work Barrett Adair
 *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 *
 * HEADER GUARDS INTENTIONALLY OMITTED
 * DO NOT INCLUDE THIS HEADER DIRECTLY
 *
*/

/*
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 *
 */

/*!
@file
Adapts `boost::fusion::list` for use with Hana.

*/
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/ext/boost/fusion/list.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License Version 1.0. (See

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/type_erasure/detail/get_placeholders.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/type_erasure/dynamic_any_cast.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/type_erasure/call.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/type_erasure/callable.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/type_erasure/same_type.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/type_erasure/derived.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/type_erasure/constructible.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/type_erasure/detail/adapt_to_vtable.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0 1583

* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_erasure/param.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_erasure/typeid_of.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_erasure/detail/extract_concept.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_erasure/detail/check_map.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_erasure/is_subconcept.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_erasure/static_binding.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_erasure/placeholder_of.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_erasure/detail/instantiate.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_erasure/free.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_erasure/config.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_erasure/detail/macro.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_erasure/is_empty.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_erasure/deduced.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_erasure/is_placeholder.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_erasure/detail/vtable.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_erasure/dynamic_binding.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_erasure/operators.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_erasure/placeholder.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_erasure/register_binding.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_erasure/detail/normalize.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_erasure/binding.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_erasure/builtin.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/type_erasure/member.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/type_erasure/check_match.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/type_erasure/relaxed.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/type_erasure/detail/construct.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/type_erasure/detail/normalize_deduced.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/type_erasure/any.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/type_erasure/exception.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/type_erasure/detail/any_base.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/type_erasure/iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/type_erasure/binding_of.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/type_erasure/detail/rebind_placeholders.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/type_erasure/concept_interface.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/type_erasure/rebind_any.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/type_erasure/concept_of.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/type_erasure/detail/meta.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/type_erasure/any_cast.hpp

No license file was found, but licenses were detected in source scan.

/**
 *  
 *  \brief The `c` end operation.
 *  
 *  Copyright (c) 2009, Marco Guazzone
 *  
 *  Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 *  
 *  \author Marco Guazzone, marco.guazzone@gmail.com
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/ublas/operation/end.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2014 Joel de Guzman  
Copyright (c) 2001-2011 Hartmut Kaiser  
Copyright (c) 2013 Agustin Berge  

Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/directive/no_skip.hpp
No license file was found, but licenses were detected in source scan.

/*! @file 
Defines `boost::hana::length`. 

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/length.hpp
No license file was found, but licenses were detected in source scan.

/*  
* Copyright 2013, 2017 Andrey Semashev  
* Copyright 2017 James E. King, III  
*  
* Distributed under the Boost Software License, Version 1.0.  
* See http://www.boost.org/LICENSE_1_0.txt  
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/config.hpp
No license file was found, but licenses were detected in source scan.
Forward declares `boost::hana::eval`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/eval.hpp
No license file was found, but licenses were detected in source scan.

Forward declares `boost::hana::replace_if`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/replace_if.hpp
No license file was found, but licenses were detected in source scan.

[auto_generated]
boost/numeric/odeint/util/state_wrapper.hpp

State wrapper for the state type in all stepper. The state wrappers are responsible for construction, destruction, copying construction, assignment and resizing.

Copyright 2011-2012 Mario Mulansky
Copyright 2011-2013 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/util/state_wrapper.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/version.hpp

 [begin_description]
 Defines the current version of odeint.
 [end_description]

 Copyright 2011-2012 Karsten Ahnert
 Copyright 2011-2012 Mario Mulansky

 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE_1_0.txt or
 copy at http://www.boost.org/LICENSE_1_0.txt)
 */

 Found in path(s):
 * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
 zip/1.75.0/include/boost/numeric/odeint/version.hpp

 No license file was found, but licenses were detected in source scan.

 /*=============================================================================*/
 Copyright (c) 2001-2014 Joel de Guzman
 Copyright (c) 2001-2011 Hartmut Kaiser

 Distributed under the Boost Software License, Version 1.0. (See accompanying
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

 Found in path(s):
 * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
 zip/1.75.0/include/boost/spirit/home/x3/nonterminal/detail/transform_attribute.hpp
 * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
 zip/1.75.0/include/boost/spirit/home/x3/operator/kleene.hpp
 * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
 zip/1.75.0/include/boost/spirit/home/x3/operator/list.hpp
 * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
 zip/1.75.0/include/boost/spirit/home/x3/operator/optional.hpp
 * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
 zip/1.75.0/include/boost/spirit/home/x3/char/detail/cast_char.hpp
 * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
 zip/1.75.0/include/boost/spirit/home/x3/operator/plus.hpp

 No license file was found, but licenses were detected in source scan.

 /*
 Copyright 2010 Beman Dawes

 Open Source Used In Appdynamics_PHP Agent 22.4.0 1587
Copyright 2019-2020 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/io/quoted.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2012 Paul Fultz II
pipable.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/pipable.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
* Boost interval/detail/c99sub_rounding_control.hpp file
* 
* Copyright 2000 Jens Maurer
* Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
* 
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
* /

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/interval/detail/c99sub_rounding_control.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2014 Joel de Guzman
Copyright (c) 2001-2011 Hartmut Kaiser
Copyright (c) 2011 Jan Frederick Eick
Copyright (c) 2011 Christopher Jefferson
Copyright (c) 2006 Stephen Nutt

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/
@file
Forward declares `boost::hana::sort`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

@file
Defines `boost::hana::detail::variadic::take`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

/*=============================================================================*/

Copyright (c) 2013 Mateusz Loskot
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2005-2006 Dan Marsden

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

/ *=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/numeric_utils/detail/extract_int.hpp
No license file was found, but licenses were detected in source scan.

/ */
@file
Defined `boost::hana::sort`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/sort.hpp
No license file was found, but licenses were detected in source scan.

/ */
@file
Defined `boost::hana::detail::variadic::take`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/variadic/take.hpp
No license file was found, but licenses were detected in source scan.

/ */
@file
Defined `boost::hana::sort`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/std_array/detail/is_sequence_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/std_array/detail/size_impl.hpp
/*!
@file
Defines `boost::hana::is_disjoint`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/is_disjoint.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * Copyright (c) 2020 Andrey Semashev
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/detail/extra_ops_gcc_aarch64.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/ipc_atomic_flag.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/detail/fence_arch_ops_gcc_x86.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/detail/once_flag.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/detail/wait_operations_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/detail/ops_gcc_aarch64_common.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

// (C) Copyright Pablo Halpern 2009. Distributed under the Boost
// (C) Copyright Ion Gaztanaga 2011-2014. Distributed under the Boost
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/intrusive/pointer_traits.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 1999-2003 Jaakko Jarvi
Copyright (c) 1999-2003 Jeremiah Willcock
Copyright (c) 2001-2011 Joel de Guzman
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/sequence/io/in.hpp
No license file was found, but licenses were detected in source scan.

/* Failure observers for outcome type
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (7 commits)
File Created: Oct 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/
/*
Copyright (c) 2016 Barrett Adair

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

HEADER GUARDS INTENTIONALLY OMITTED
DO NOT INCLUDE THIS HEADER DIRECTLY

BOOST_CLBL_TRTS_INCLUDE_QUALIFIERS - the function-level qualifiers for the current inclusion (combinations of `const` `volatile` `&` `&&`, or nothing)

BOOST_CLBL_TRTS_INCLUDE_TRANSACTION_SAFE - the transaction_safe specifier for the current include (`transaction_safe` or nothing)

BOOST_CLBL_TRTS_IS_TRANSACTION_SAFE - `std::true_type` or `std::false_type`, tied on whether BOOST_CLBL_TRTS_INCLUDE_TRANSACTION_SAFE is `transaction_safe`

BOOST_CLBL_TRTS_TRANSACTION_SAFE_SPECIFIER - `transaction_safe` when BOOST_CLBL_TRTS_ENABLE_TRANSACTION_SAFE is defined, otherwise nothing

BOOST_CLBL_TRTS_NOEXCEPT_SPEC - the noexcept specifier for the current include (`noexcept` or nothing)

BOOST_CLBL_TRTS_IS_NOEXCEPT - `std::true_type` or `std::false_type`, tied on whether BOOST_CLBL_TRTS_NOEXCEPT_SPEC is `noexcept`

BOOST_CLBL_TRTS_NOEXCEPT_SPECIFIER - `noexcept` if BOOST_CLBL_TRTS_ENABLE_NOEXCEPT_TYPES is defined, otherwise nothing
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/callable_traits/detail/unguarded/pmf_4.hpp

No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::detail::create`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/detail/create.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0  1596
No license file was found, but licenses were detected in source scan.

/* Proposed SG14 status_code
(C) 2018 - 2020 Niall Douglas <http://www.nedproductions.biz/> (5 commits)
File Created: May 2020

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License in the accompanying file
License.txt or at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Distributed under the Boost Software License, Version 1.0.
(See accompanying file Licence.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/outcome/experimental/status-code/quick_status_code_from_enum.hpp
No license file was found, but licenses were detected in source scan.

// Copyright Beman Dawes and Daryle Walker 1999. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/integer.hpp
No license file was found, but licenses were detected in source scan.

/*!
 @file
 Defines `boost::hana::keys`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/keys.hpp
No license file was found, but licenses were detected in source scan.

/* *************************************************************************/
// *                                                                          *
// *     (C) Copyright Paul Mensonides 2002-2011.                             *
// *     (C) Copyright Edward Diener 2011.                                    *
// *     Distributed under the Boost Software License, Version 1.0. (See      *
// *     accompanying file LICENSE_1_0.txt or copy at                        *
// *     http://www.boost.org/LICENSE_1_0.txt)                                *
// *                                                                          *
// *  ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/seq.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/array.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/tuple/to_seq.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/library.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/facilities.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/limits/to_seq_64.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/limits/to_seq_128.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/limits/to_seq_256.hpp

No license file was found, but licenses were detected in source scan.

/*@!
@file
Defines generally useful preprocessor macros.
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/preprocessor.hpp

No license file was found, but licenses were detected in source scan.

/*@ Boost interval/detail/bugs.hpp file *
* Copyright 2000 Jens Maurer */
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/algebra/multi_array_algebra.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2006-2008 Joaquin M Lopez Munoz.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* See http://www.boost.org/libs/flyweight for library home page.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/flyweight/no_locking_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/flyweight/locking_tag.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/flyweight/assoc_container_factory_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/flyweight/detail/value_tag.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/flyweight/refcounted_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/flyweight/holder_tag.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/flyweight/factory_tag.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/flyweight/no_tracking.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/flyweight/no_tracking_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/flyweight/tag.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/flyweight/no_locking.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/flyweight/tracking_tag.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/flyweighthashed_factory_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/flyweightsimple_locking_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/flyweight/intermodule_holder_fwd.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright (c) 2001-2009 Joel de Guzman
 * Copyright (c) 2009-2010 Hartmut Kaiser
 * Copyright (c) 2010 Christopher Schmidt
 *
 * Distributed under the Boost Software License, Version 1.0. (See accompanying
 * file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/adt/adapt_adt_named.hpp
No license file was found, but licenses were detected in source scan.

/*
 * [auto_generated]
 * boost/numeric/odeint/stepper/rosenbrock4_controller.hpp
 *
 * [begin_description]
 * Controller for the Rosenbrock4 method.
 * [end_description]
 *
 * Copyright 2011-2012 Karsten Ahnert
 * Copyright 2011-2012 Mario Mulansky
 * Copyright 2012 Christoph Koke
 *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/rosenbrock4_controller.hpp
No license file was found, but licenses were detected in source scan.
@file
Forward declares `boost::hana::when` and `boost::hana::when_valid`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2001-2011 Joel de Guzman
* Copyright (c) 2011 Brandon Kohn
*
* Distributed under the Boost Software License, Version 1.0. (See accompanying
* file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

/*
* Copyright Andrey Semashev 2019.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
*  https://www.boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2011 Brandon Kohn

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2010 Bryce Lelbach
Copyright (c) 2014 Tomoki Imai

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/support/iterators/line_pos_iterator.hpp
No license file was found, but licenses were detected in source scan.

"*
[auto_generated]
boost/numeric/odeint/util/stepper_traits.hpp

[begin_description]
tba.
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/util/stepper_traits.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================/*
Copyright (c) 2009 Francois Barel
Copyright (c) 2001-2010 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/repository/home/support/subrule_context.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Adaptable closures

Phoenix V0.9
Copyright (c) 2001-2002 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

URL: http://spirit.sourceforge.net/

==============================================================================

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/lambda/closures.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2001-2011 Hartmut Kaiser  
Copyright (c) 2010-2011 Bryce Lelbach  

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/utree/utree_traits.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/utree/utree.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2003 Joel de Guzman  
Copyright (c) 2002-2003 Hartmut Kaiser  
Copyright (c) 2003 Gustavo Guerra
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/debug/debug_node.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Phoenix V1.2.1  
Copyright (c) 2001-2002 Joel de Guzman  
MT code Copyright (c) 2002-2003 Martin Wille  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/spirit/home/classic/phoenix/closures.hpp
No license file was found, but licenses were detected in source scan.

/*!  
@file  
Defines `boost::hana::all_of`.  
@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/hana/all_of.hpp
No license file was found, but licenses were detected in source scan.

/*!  
* Distributed under the Boost Software License, Version 1.0.  
* (See accompanying file LICENSE_1_0.txt or copy at  
* http://www.boost.org/LICENSE_1_0.txt)  
*  
* Copyright (c) 2017 Andrey Semashev  
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/atomic/detail/type_traits/conditional.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/atomic/detail/type_traits/make_signed.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/atomic/detail/type_traits/is_integral.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/atomic/detail/extra_ops_msvc_x86.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/atomic/detail/type_traits/integral_constant.hpp
/*
[auto_generated]
boost/numeric/odeint/algebra/detail/extract_value_type.hpp

[begin_description]
Extract true value type from complex types (eg. std::complex)
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/algebra/detail/extract_value_type.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/runge_kutta4_classic.hpp

[begin_description]
Implementation for the classical Runge Kutta stepper.
[end_description]

Copyright 2010-2013 Karsten Ahnert
Copyright 2010-2013 Mario Mulansky
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
@file
Defines `boost::hana::zip_shortest_with`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/zip_shortest_with.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
  Copyright (c) 2001-2011 Joel de Guzman
  http://spirit.sourceforge.net/

  Distributed under the Boost Software License, Version 1.0. (See accompanying
  file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/support_info.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@file
Forward declares `boost::hana::or_`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/or.hpp
No license file was found, but licenses were detected in source scan.

/***** **************************************************************************
#  *                                                                          *
#  *     (C) Copyright Paul Mensonides 2005.                                  *
#  *     Distributed under the Boost Software License, Version 1.0. (See      *
Adapts `boost::fusion::tuple` for use with Hana.

In the current version of Boost.Fusion, `boost::fusion::tuple` is basically an alias to `boost::fusion::vector`, so both data types share the same implementation in Hana.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

Forward declares `boost::hana::insert_range`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/container/list.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/container/deque.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/container/vector.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/container/detail/tree.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/interprocess/detail/win32_api.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/interprocess/detail/workaround.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/interprocess/exceptions.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/interprocess/offset_ptr.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/container/string.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/container/detail/flat_tree.hpp

No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::detail::variadic::reverse_apply_unrolled`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/hana/detail/variadic/reverse_apply/unrolled.hpp

No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2005-2014. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/container/container_fwd.hpp

No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/mtl4/mtl4_algebra_dispatcher.hpp
specialization of the algebra dispatcher for mtl4

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/mtl4/mtl4_algebra_dispatcher.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines 'boost::hana::optional'.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/optional.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright Andreas Schwab 2019
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/predef/architecture/riscv.h
No license file was found, but licenses were detected in source scan.

/* Boost interval/detail/x86gcc_rounding_control.hpp file
*  *
*  * This header provides a rounding control policy
*  * that avoids flushing results to memory. In
*  * order for this optimization to be reliable, it
* should be used only when no underflow or
* overflow would happen without it. Indeed, only
* values in range are correctly rounded.
*
* Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
* 
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/interval/ext/x86_fast_rounding_control.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/integrate/integrate_adaptive.hpp

[begin_description]
Adaptive integration of ODEs.
[end_description]

Copyright 2009-2011 Karsten Ahnert
Copyright 2009-2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/iterator/integrate/integrate_adaptive.hpp
No license file was found, but licenses were detected in source scan.

// Permission to use, copy, modify, distribute and sell this software
// and its documentation for any purpose is hereby granted without fee,
// provided that the above copyright notice appear in all copies and
// that both that copyright notice and this permission notice appear

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_array/algorithm.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2004-2015. Distributed under the Boost
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/slist.hpp
No license file was found, but licenses were detected in source scan.

/*! 
 * @file 
 * Defines `boost::hana::cartesian_product`. 
 
 * @copyright Louis Dionne 2013-2017 
 * Distributed under the Boost Software License, Version 1.0. 
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) 
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/cartesian_product.hpp
No license file was found, but licenses were detected in source scan.

/*
 *                 Copyright Lingxi Li 2015.
 *                 Copyright Andrey Semashev 2015.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 *              http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/log/utility/permissions.hpp
No license file was found, but licenses were detected in source scan.

/**
 * -*- c++ -*- 
 * 
 * \file num_columns.hpp
 * 
 * \brief The `\c num_columns` operation.
 * 
 * Copyright (c) 2009, Marco Guazzone
 * 
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 *              http://www.boost.org/LICENSE_1_0.txt)
 * 
 * \author Marco Guazzone, marco.guazzone@gmail.com
 */
/* Boost random/hyperexponential_distribution.hpp header file
 *
 * Copyright Marco Guazzone 2014
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * Much of the code here taken by boost::math::hyperexponential_distribution.
 * To this end, we would like to thank Paul Bristow and John Maddock for their
 * valuable feedback.
 *
 * \author Marco Guazzone (marco.guazzone@gmail.com)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/hyperexponential_distribution.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/stepper/symplectic_rkn_sb3a_m4_mclachlan.hpp

 [begin_description]
 tba.
 [end_description]

 Copyright 2012-2013 Karsten Ahnert
 Copyright 2012-2013 Mario Mulansky

 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE_1_0.txt or
 copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/symplectic_rkn_sb3a_m4_mclachlan.hpp
No license file was found, but licenses were detected in source scan.
* This software was written by Alexander Peslyak in 2001. No copyright is
* claimed, and the software is hereby placed in the public domain.
* In case this attempt to disclaim copyright and place the software in the
* public domain is deemed null and void, then the software is
* Copyright (c) 2001 Alexander Peslyak and it is hereby released to the
* general public under the following terms:
* *
* Redistribution and use in source and binary forms, with or without
* modification, are permitted.
* *
* There's ABSOLUTELY NO WARRANTY, express or implied.
* *
* /
* // Distributed under the Boost Software License, Version 1.0. (See

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/uuid/detail/md5.hpp
No license file was found, but licenses were detected in source scan.

    /* Configure Boost.Outcome with Boost
    (C) 2015-2020 Niall Douglas <http://www.nedproductions.biz/> (7 commits)
File Created: August 2015

    Boost Software License - Version 1.0 - August 17th, 2003

    Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

    The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

    THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
Open Source Used In Appdynamics_PHP Agent 22.4.0 1617
* Revision history
* 2001-02-18  moved to individual header files
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/geometric_distribution.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright Charly Chevalier 2015
Copyright Joel Falcou 2015
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/predef/hardware/simd/x86_amd.h
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/predef/hardware/simd/ppc/versions.h
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/predef/hardware/simd/arm.h
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/predef/hardware/simd.ppc.h
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/predef/hardware/simd/x86_amd/versions.h
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/predef/hardware.simd.h
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/predef/hardware/simd/arm/versions.h
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/predef/hardware/simd/x86.h
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/predef/hardware/simd/x86/versions.h
No license file was found, but licenses were detected in source scan.

//
// Copyright (c) 2017 James E. King III
//
// Distributed under the Boost Software License, Version 1.0.
// (See accompanying file LICENSE_1_0.txt or copy at
//  https://www.boost.org/LICENSE_1_0.txt)
//
// getentropy() capable platforms

#include <boost/config.hpp>
#include <boost/throw_exception.hpp>
#include <cerrno>
#include <cstddef>
#include <unistd.h>

namespace boost {
namespace uuids {
namespace detail {

class random_provider_base
{
public:
    //! Obtain entropy and place it into a memory location
    //! \param[in]  buf  the location to write entropy
    //! \param[in]  siz  the number of bytes to acquire
    void get_random_bytes(void *buf, std::size_t siz)
    {
        int res = getentropy(buf, siz);
        if (BOOST_UNLIKELY(-1 == res))
        {
            int err = errno;
            BOOST_THROW_EXCEPTION(entropy_error(err, "getentropy"));
        }
    }

};

// detail
} // uuids
} // boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/uuid/detail/random_provider_getentropy.ipp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/integrate/detail/integrate_n_steps.hpp

[begin_description]
integrate steps implementation
[end_description]

Copyright 2009-2012 Karsten Ahnert
/*!
@file
Forward declares `boost::hana::Group`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/concept/group.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::container::allocator_traits`.

* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/allocator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/detail/auto_link.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2007-2013. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/allocator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/detail/auto_link.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::fix`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/functional/fix.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::permutations`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/permutations.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2007 Dan Marsden  
Copyright (c) 2009-2010 Christopher Schmidt  
Copyright (c) 2015 Kohei Takahashi  
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/iteration/fold.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright Rene Rivera 2013-2015
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at 
http://www.boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/predef/other/endian.h
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/predef/architecture/blackfin.h
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/predef/other.h
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
boost/numeric/odeint/external/compute/compute_algebra.hpp

[begin_description]
An algebra for Boost.Compute vectors.
[end_description]

Copyright 2009-2011 Karsten Ahnert
Copyright 2009-2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/external/compute/compute_algebra.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2013 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/winapi/tls.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/winapi/thread_pool.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/winapi/waitable_timer.hpp
No license file was found, but licenses were detected in source scan.

// under the MIT/X11 License. For more information, see

Found in path(s):
No license file was found, but licenses were detected in source scan.

*/

Copyright (c) 2001-2011 Hartmut Kaiser
Copyright (c) 2013 Agustin Berge

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/x3/support/traits/handles_container.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2005-2010 Joel de Guzman
Copyright (c) 2010 Eric Niebler
Copyright (c) 2010 Thomas Heller
Copyright (c) 2014 John Fletcher

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/core/actor.hpp
No license file was found, but licenses were detected in source scan.

*/

[auto_generated]
boost/numeric/odeint/integrate/integrate_n_steps.hpp

[begin_description]
Integration of n steps with constant time size. Adaptive and dense-output methods are fully supported.
[end_description]

Copyright 2011-2013 Karsten Ahnert
Copyright 2011-2015 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.

Open Source Used In Appdynamics_PHP Agent 22.4.0 1623
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/odeint/integrate/integrate_n_steps.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2011 Thomas Heller  
Copyright (c) 2001-2011 Hartmut Kaiser  
Copyright (c) 2011 Thomas Heller  

Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/support/argument_expression.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2010-2012. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/interprocess/detail/robust_emulation.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright (c) Marshall Clow 2012-2015.
Copyright (c) Beman Dawes 2015
Copyright (c) Glen Joseph Fernandes 2019 (glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

For more information, see http://www.boost.org

Based on the StringRef implementation in LLVM (http://llvm.org) and
N3422 by Jeffrey Yasskin
   http://www.open-std.org/jtc1/sc22/wg21/docs/papers/2012/n3442.html
Updated July 2015 to reflect the Library Fundamentals TS
   http://www.open-std.org/jtc1/sc22/wg21/docs/papers/2015/n4480.html
*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

/*===============================================*/

Copyright (c) 2004 Angus Leeming
Copyright (c) 2006 Daniel Wallin
Copyright (c) 2005 Dan Marsden
Copyright (c) 2007 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/stl/algorithm.hpp

No license file was found, but licenses were detected in source scan.

/*
 * Copyright Andrey Semashev 2020.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * https://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/log/utility/manipulators/range.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/log/utility/manipulators/tuple.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/log/utility/manipulators/optional.hpp

No license file was found, but licenses were detected in source scan.

/*! @file
 Defines `boost::hana::string`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/string.hpp

No license file was found, but licenses were detected in source scan.
/*!
@file
Forward declares `boost::hana::lazy`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/lazy.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::insert`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/insert.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/lognormal_distribution.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 * Copyright Steven Watanabe 2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * *
 * See http://www.boost.org for most recent version including documentation.
 * *
 * $Id$
 * *
 * Revision history
 * 2001-02-18 moved to individual header files
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/lognormal_distribution.hpp
No license file was found, but licenses were detected in source scan.
/**=============================================================================
Copyright (c) 2001-2009 Joel de Guzman
Copyright (c) 2007 Dan Marsden
Copyright (c) 2010-2011 Christopher Schmidt
Copyright (c) 2013-2014 Damien Buhl

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/adt/adapt_assoc_adt.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 1998-2003 Joel de Guzman
http://spirit.sourceforge.net/
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/non_terminal/rule.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/scanner/skipper.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/parser.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/composite/actions.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/dynamic/rule_alias.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/dynamic/stored_rule.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines operators for Iterables.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 1627
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
 * Copyright (c) 2009 Francois Barel  
 * Copyright (c) 2001-2011 Joel de Guzman  
 *  
 * Distributed under the Boost Software License, Version 1.0. (See accompanying 
 * file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
 *============================================================================*/

Found in path(s):
  */opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/repository/home/qi/nonterminal/subrule.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
 * Distributed under the Boost Software License, Version 1.0. (See accompanying 
 * file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt.)  
 *  
 * See http://www.boost.org/libs/iostreams for documentation.  
 *  
 * File:  boost/iostreams/detail/execute.hpp  
 * Date:  Thu Dec 06 13:21:54 MST 2007  
 * Copyright:  2007-2008 CodeRage, LLC  
 * Author:  Jonathan Turkanis  
 * Contact:  turkanis at coderage dot com  
 *  
 * Defines the overloaded function template  
 * boost::iostreams::detail::execute_all() and the function template  
 * boost::iostreams::detail::execute_foreach().  
 *  
 * execute_all() invokes a primary operation and performs a sequence of cleanup  
 * operations, returning the result of the primary operation if no exceptions  
 * are thrown. If one of the operations throws an exception, performs the  
 * remaining operations and rethrows the initial exception.  
 *  
 * execute_foreach() is a variant of std::foreach which invokes a function  
 * object for each item in a sequence, catching all exceptions and rethrowing  
 * the first caught exception after the function object has been invoked on each  
 * item.  
 *============================================================================*/

Found in path(s):
  */opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/iostreams/detail/execute.hpp
No license file was found, but licenses were detected in source scan.
// text_iarchive_impl.ipp:

// Distributed under the Boost Software License, Version 1.0. (See
// accompanying file LICENSE_1_0.txt or copy at
// http://www.boost.org/LICENSE_1_0.txt)

// See http://www.boost.org for updates, documentation, and revision history.

//////////////////////////////////////////////////////////////////////
// implementation of basic_text_iprimitive overrides for the combination
// of template parameters used to implement a text_iprimitive

#include <cstddef> // size_t, NULL
#include <boost/config.hpp>
#if defined(BOOST_NO_STDC_NAMESPACE)
namespace std{
    using ::size_t;
}
#else
namespace std{}
#endif
#include <boost/detail/workaround.hpp> // RogueWave
#include <boost/archive/text_iarchive.hpp>

namespace boost {
namespace archive {

template<class Archive>
BOOST_ARCHIVE_DECL void
text_iarchive_impl<Archive>::load(char *s)
{
    std::size_t size;
    * this->This() >> size;
    // skip separating space
    is.get();
    // Works on all tested platforms
    is.read(s, size);
    s[size] = '\0';
}

template<class Archive>
BOOST_ARCHIVE_DECL void
text_iarchive_impl<Archive>::load(std::string &s)
{
    std::size_t size;
    * this->This() >> size;
}
// skip separating space
is.get();
// borland de-allocator fixup
#if BOOST_WORKAROUND(_RWSTD_VER, BOOST_TESTED_AT(20101))
if(NULL != s.data())
#endif
    s.resize(size);
if(0 < size)
    is.read(*s.begin()), size);
}
#endif // BOOST_NO_PWCHAR
#endif // BOOST_NO_PWCHAR_T

template<class Archive>
BOOST_ARCHIVE_DECL void
text_iarchive_impl<Archive>::load(wchar_t *ws)
{
    std::size_t size;
    * this->This() >> size;
    // skip separating space
    is.get();
    is.read((char *)ws, size * sizeof(wchar_t)/sizeof(char));
    ws[size] = L'0';
}
#endif // BOOST_NO_PWCHAR_T

#ifndef BOOST_NO_PWSTRING
template<class Archive>
BOOST_ARCHIVE_DECL void
text_iarchive_impl<Archive>::load(std::wstring &ws)
{
    std::size_t size;
    * this->This() >> size;
    // borland de-allocator fixup
    #if BOOST_WORKAROUND(_RWSTD_VER, BOOST_TESTED_AT(20101))
    if(NULL != ws.data())
        #endif
    ws.resize(size);
    // skip separating space
    is.get();
    is.read((char *)ws.data(), size * sizeof(wchar_t)/sizeof(char));
}
#endif // BOOST_NO_PWSTRING
#endif // BOOST_NO_PWCHAR

template<class Archive>
BOOST_ARCHIVE_DECL void
text_iarchive_impl<Archive>::load_override(class_name_type & t){
  basic_text_iarchive<Archive>::load_override(t);
}

template<class Archive>
BOOST_ARCHIVE_DECL void
text_iarchive_impl<Archive>::init(){
  basic_text_iarchive<Archive>::init();
}

template<class Archive>
BOOST_ARCHIVE_DECL
text_iarchive_impl<Archive>::text_iarchive_impl(
  std::istream & is,
  unsigned int flags
): basic_text_iprimitive<std::istream>(
  is,
  0 != (flags & no_codecvt)
),
  basic_text_iarchive<Archive>(flags)
{} // namespace archive
} // namespace boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/archive/impl/text_iarchive_impl.ipp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2016 Paul Fultz II
version.hpp
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/version.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2002-2003 Joel de Guzman
Copyright (c) 2002 Juan Carlos Arevalo-Baeza
Copyright (c) 2002-2003 Martin Wille
http://spirit.sourceforge.net/ 
==============================================================================*/
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/dynamic/if.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/dynamic.hpp
No license file was found, but licenses were detected in source scan.

/* A less simple result type
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (20 commits)
File Created: June 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/outcome/basic_outcome.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright Rene Rivera 2012-2015

Open Source Used In Appdynamics_PHP Agent 22.4.0 1633
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/predef/os/bsd/bsdi.h
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/predef/os/bsd/open.h
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/predef/os/bsd/net.h
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/predef/os/bsd/free.h
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/predef/os/bsd/dragonfly.h
No license file was found, but licenses were detected in source scan.

/*! 
  @file
  Forward declares `boost::hana::count`.

  @copyright Louis Dionne 2013-2017
  Distributed under the Boost Software License, Version 1.0.
  (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
  */

Found in path(s):
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/hana/fwd/count.hpp
No license file was found, but licenses were detected in source scan.

/*! 
  @file
  Defines `boost::hana::maximum`.

  @copyright Louis Dionne 2013-2017
  Distributed under the Boost Software License, Version 1.0.
  (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
  */

Found in path(s):
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/hana/maximum.hpp
No license file was found, but licenses were detected in source scan.

/*! Copyright 2003-2014 Joaquin M Lopez Munoz.
  * Distributed under the Boost Software License, Version 1.0. */
* Copyright (c) 1996,1997
* Silicon Graphics Computer Systems, Inc.
* Permission to use, copy, modify, distribute and sell this software
* and its documentation for any purpose is hereby granted without fee,
* provided that the above copyright notice appear in all copies and
* that both that copyright notice and this permission notice appear
* in supporting documentation. Silicon Graphics makes no
* representations about the suitability of this software for any
* purpose. It is provided "as is" without express or implied warranty.
*
*
* Copyright (c) 1994
* Hewlett-Packard Company
* Permission to use, copy, modify, distribute and sell this software
* and its documentation for any purpose is hereby granted without fee,
* provided that the above copyright notice appear in all copies and
* that both that copyright notice and this permission notice appear
* in supporting documentation. Hewlett-Packard Company makes no
* representations about the suitability of this software for any
* purpose. It is provided "as is" without express or implied warranty.
* */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
* zip/1.75.0/include/boost/multi_index/detail/ord_index_ops.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/nierderreiter_base2.hpp header file
*
* Copyright Justinas Vygintas Daugmaudis 2010-2018
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/random/niederreiter_base2.hpp
No license file was found, but licenses were detected in source scan.

/*! 
 * @file
 * Defines `boost::hana::EuclideanRing`.
 *
 * @copyright Louis Dionne 2013-2017
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/concept/ euclidean_ring.hpp
No license file was found, but licenses were detected in source scan.

/*! 
 * @file
 * Forward declares `boost::hana::transform`.
 *
 * @copyright Louis Dionne 2013-2017
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/transform.hpp
No license file was found, but licenses were detected in source scan.

/* ************************************************************************** 
#  *                                                                          *
#  *     (C) Copyright Paul Mensonides 2002. 
#  *     Distributed under the Boost Software License, Version 1.0. (See 
#  *     accompanying file LICENSE_3_0.txt or copy at 
#  *     http://www.boost.org/LICENSE_3_0.txt) 
#  *                                                                          *
#  ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/preprocessor/iteration/detail/iter/limits/reverse3_1024.hpp 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/preprocessor/iteration/detail/iter/limits/forward3_1024.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::extract`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/extract.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/utility/sfinae.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/core/parser.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

boost random/discrete_distribution.hpp header file
*
* Copyright Steven Watanabe 2009-2011
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* See http://www.boost.org for most recent version including documentation.
* *
* $Id$
* /

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/discrete_distribution.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Forward declares `boost::hana::Logical`.

Open Source Used In Appdynamics_PHP Agent 22.4.0  1637
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/fwd/concept/logical.hpp
No license file was found, but licenses were detected in source scan.

*/
* Copyright (C) 2017 James E. King III
*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/predef/library/c/cloudabi.h
No license file was found, but licenses were detected in source scan.

*/
* Distributed under the Boost Software License, Version 1.0.(See accompanying
* file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt.)
*
* See http://www.boost.org/libs/iostreams for documentation.

* File:       boost/iostreams/detail/restrict_impl.hpp
* Date:       Sun Jan 06 12:57:30 MST 2008
* Copyright:  2007-2008 CodeRage, LLC
* Author:     Jonathan Turkanis
* Contact:    turkanis at coderage dot com
*
* If included with the macro BOOST_IOSTREAMS_RESTRICT undefined, defines the
* class template boost::iostreams::restriction. If included with the macro
* BOOST_IOSTREAMS_RESTRICT defined as an identifier, defines the overloaded
* function template boost::iostreams::BOOST_IOSTREAMS_RESTRICT, and object
* generator for boost::iostreams::restriction.
*
* This design allows <boost/iostreams/restrict.hpp> and
* <boost/iostreams/slice.hpp> to share an implementation.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

*/

@Copyright Barrett Adair 2015-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/has_member_qualifiers.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/is_const_member.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/is_cv_member.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/apply_return.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/add_member_const.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/args.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/detail/set_function_qualifiers.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/add_varargs.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/detail/traits.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/detail/trait.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/apply_member_pointer.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/detail/function_object.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/remove_member_const.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/remove_member_reference.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/has_void_return.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/add_member_volatile.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/function_type.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/detail/function.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 * 
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/get_thread_times.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-    
  zip/1.75.0/include/boost/detail/winapi/get_thread_times.hpp

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 * 
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/get_process_times.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-    
  zip/1.75.0/include/boost/detail/winapi/get_process_times.hpp

No license file was found, but licenses were detected in source scan.
/*
[auto_generated]
boost/numeric/odeint/stepper/runge_kutta_fehlberg87.hpp

[begin_description]
Implementation of the Runge-Kutta-Fehlberg stepper with the generic stepper.
[end_description]

Copyright 2011-2013 Mario Mulansky
Copyright 2012-2013 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/stepper/runge_kutta_fehlberg78.hpp
No license file was found, but licenses were detected in source scan.

/* **************************************************************************
# *                                                                          *
# *     (C) Copyright Paul Mensonides 2002-2011.                             *
# *     (C) Copyright Edward Diener 2011-2020.                               *
# *     Distributed under the Boost Software License, Version 1.0. (See      *
# *     accompanying file LICENSE_1_0.txt or copy at                         *
# *     http://www.boost.org/LICENSE_1_0.txt)                                *
# *                                                                          *
# *     **************************************************************************
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/preprocessor/config/config.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/uniform_smallint.hpp header file
*
* Copyright Jens Maurer 2000-2001
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* See http://www.boost.org for most recent version including documentation.
*
* $Id$
*
* Revision history
*/
* 2001-04-08  added min<max assertion (N. Becker)
* 2001-02-18  moved to individual header files
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/random/uniform_smallint.hpp

No license file was found, but licenses were detected in source scan.

/*! @file Defines `boost::hana::union`. @copyright Louis Dionne 2013-2017 Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/union.hpp

No license file was found, but licenses were detected in source scan.

/*-----------------------------------------------------------------------------+
Copyright (c) 2007-2009: Joachim Faulhaber
+------------------------------------------------------------------------------+
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
+-----------------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/type_traits/type_to_string.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/separate_interval_set.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/functors.hpp

No license file was found, but licenses were detected in source scan.

//
// ip/impl/network_v4.ipp
// ~~~~~~~~~~~~~~~~~~~~~~
//
// Copyright (c) 2003-2020 Christopher M. Kohlhoff (chris at kohlhoff dot com)
// Copyright (c) 2014 Oliver Kowalke (oliver dot kowalke at gmail dot com)
//
// Distributed under the Boost Software License, Version 1.0. (See accompanying
// file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
//

Open Source Used In Appdynamics_PHP Agent 22.4.0 1642
#ifndef BOOST_ASIO_IP_IMPL_NETWORK_V4_HPP
#define BOOST_ASIO_IP_IMPL_NETWORK_V4_HPP

#if defined(_MSC_VER) && (_MSC_VER >= 1200)
#pragma once
#endif // defined(_MSC_VER) && (_MSC_VER >= 1200)

#include <boost/asio/detail/config.hpp>
#include <climits>
#include <cstdio>
#include <cstdlib>
#include <stdexcept>
#include <boost/asio/error.hpp>
#include <boost/asio/detail/throw_error.hpp>
#include <boost/asio/detail/throw_exception.hpp>
#include <boost/asio/ip/network_v4.hpp>

#include <boost/asio/detail/push_options.hpp>

namespace boost {
namespace asio {
namespace ip {

network_v4::network_v4(const address_v4& addr, unsigned short prefix_len)
  : address_(addr),
    prefix_length_(prefix_len)
{
  if (prefix_len > 32)
  {
    std::out_of_range ex("prefix length too large");
    boost::asio::detail::throw_exception(ex);
  }
}

network_v4::network_v4(const address_v4& addr, const address_v4& mask)
  : address_(addr),
    prefix_length_(0)
{
  address_v4::bytes_type mask_bytes = mask.to_bytes();
  bool finished = false;
  for (std::size_t i = 0; i < mask_bytes.size(); ++i)
  {
    if (finished)
    {
      if (mask_bytes[i])
      {
        std::invalid_argument ex("non-contiguous netmask");
      }
    }
    else
    {
      finished = true;
      address_bytes[i] = addr.to_bytes()[i] & mask_bytes[i];
    }
  }
}


boost::asio::detail::throw_exception(ex);
}
continue;
}
else
{
    switch (mask_bytes[i])
    {
    case 255:
        prefix_length_ += 8;
        break;
    case 254: // prefix_length_ += 7
        prefix_length_ += 1;
    case 252: // prefix_length_ += 6
        prefix_length_ += 1;
    case 248: // prefix_length_ += 5
        prefix_length_ += 1;
    case 240: // prefix_length_ += 4
        prefix_length_ += 1;
    case 224: // prefix_length_ += 3
        prefix_length_ += 1;
    case 192: // prefix_length_ += 2
        prefix_length_ += 1;
    case 128: // prefix_length_ += 1
        prefix_length_ += 1;
    case 0: // nbits += 0
        finished = true;
        break;
    default:
        std::out_of_range ex("non-contiguous netmask");
        boost::asio::detail::throw_exception(ex);
    }
}
}

address_v4 network_v4::netmask() const BOOST_ASIO_NOEXCEPT
{
    uint32_t nmbits = 0xffffffff;
    if (prefix_length_ == 0)
        nmbits = 0;
    else
        nmbits = nmbits << (32 - prefix_length_);
    return address_v4(nmbits);
}

address_v4_range network_v4::hosts() const BOOST_ASIO_NOEXCEPT
{
return is_host()
?
\text{address\_v4\_range(address\_, address\_v4(address\_\to\_uint() + 1))}
: \text{address\_v4\_range(address\_v4(network().\to\_uint() + 1), broadcast());}
}

bool network\_v4::is_subnet\_of(const network\_v4& other) const
{
if (other.prefix\_length\_ >= prefix\_length\_)
    return false; // Only real subsets are allowed.
const network\_v4 me(address\_, other.prefix\_length\_);
return other.canonical() == me.canonical();
}

std::string network\_v4::to\_string() const
{
boost::system::error\_code ec;
std::string addr = to\_string(ec);
boost::asio::detail::throw\_error(ec);
return addr;
}

std::string network\_v4::to\_string(boost::system::error\_code& ec) const
{
using namespace std; // For sprintf.
ec = boost::system::error\_code();
char prefix\_len[16];
#if defined(BOOST\_ASIO\_HAS\_SECURE\_RTL)
sprintf_s(prefix\_len, sizeof(prefix\_len), "/%u", prefix\_length\_);
#else // defined(BOOST\_ASIO\_HAS\_SECURE\_RTL)
sprintf(prefix\_len, "/%u", prefix\_length\_);
#endif // defined(BOOST\_ASIO\_HAS\_SECURE\_RTL)
return address\_.to\_string() + prefix\_len;
}

network\_v4 make_network\_v4(const char* str)
{
return make_network\_v4(std::string(str));
}

network\_v4 make_network\_v4(const char* str, boost::system::error\_code& ec)
{
return make_network\_v4(std::string(str), ec);
}

network\_v4 make_network\_v4(const std::string& str)
{
boost::system::error\_code ec;
network\_v4 net = make_network\_v4(str, ec);
boost::asio::detail::throw_error(ec);
return net;
}

network_v4 make_network_v4(const std::string& str,
boost::system::error_code& ec)
{
std::string::size_type pos = str.find_first_of("/");

if (pos == std::string::npos)
{
    ec = boost::asio::error::invalid_argument;
    return network_v4();
}

if (pos == str.size() - 1)
{
    ec = boost::asio::error::invalid_argument;
    return network_v4();
}

std::string::size_type end = str.find_first_not_of("0123456789", pos + 1);
if (end != std::string::npos)
{
    ec = boost::asio::error::invalid_argument;
    return network_v4();
}

const address_v4 addr = make_address_v4(str.substr(0, pos), ec);
if (ec)
    return network_v4();

const int prefix_len = std::atoi(str.substr(pos + 1).c_str());
if (prefix_len < 0 || prefix_len > 32)
{
    ec = boost::asio::error::invalid_argument;
    return network_v4();
}

return network_v4(addr, static_cast<unsigned short>(prefix_len));

#if defined(BOOST_ASIO_HAS_STRING_VIEW)

network_v4 make_network_v4(string_view str)
{
    return make_network_v4(static_cast<std::string>(str));
}
#endif
network_v4 make_network_v4(string_view str,
   boost::system::error_code& ec)
{
  return make_network_v4(static_cast<std::string>(str), ec);
}
#endif // defined(BOOST_ASIO_HAS_STRING_VIEW)

} // namespace ip
} // namespace asio
} // namespace boost

#include <boost/asio/detail/pop_options.hpp>
#endif // BOOST_ASIO_IP_IMPL_NETWORK_V4_IPP

Found in path(s):
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/asio/ip/impl/network_v4.ipp

No license file was found, but licenses were detected in source scan.

/*
 *          Copyright Andrey Semashev 2007 - 2013.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 *      http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/smart_ptr/intrusive_ref_counter.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/core/explicit_operator_bool.hpp

No license file was found, but licenses were detected in source scan.

/*!*
  @file
  Defines the `Logical` and `Comparable` models of `boost::hana::integral_constant`.

  @copyright Louis Dionne 2013-2017
  Distributed under the Boost Software License, Version 1.0.
  (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/hana/bool.hpp
No license file was found, but licenses were detected in source scan.

# // Distributed under the Boost Software License, Version 1.0. (See

Found in path(s):
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/python/detail/make_tuple.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/python/object_call.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Dave Abrahams and Daryle Walker 2001. Distributed under the Boost

Found in path(s):
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/integer_fwd.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@file
Forward declares `boost::hana::Comonad`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/hana/fwd/concept/comonad.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright Andrey Semashev 2007 - 2015.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/log/expressions/formatters/stream.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/log/utilityfunctional/bind_output.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/log/detail/header.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/log/expressions/predicates.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0 1651
Open Source Used In Appdynamics_PHP Agent 22.4.0 1660

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/process.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Hartmut Kaiser  
Copyright (c) 2001-2014 Joel de Guzman  
Copyright (c) 2013 Agustin Berge  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/auxiliary/attr.hpp
No license file was found, but licenses were detected in source scan.

/*!  
@file  
Defines `boost::hana::back`.  
  
@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/back.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 1999-2003 Jaakko Jarvi  
Copyright (c) 1999-2003 Jeremiah Willcock  
Copyright (c) 2001-2011 Joel de Guzman  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/sequence/io/out.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/sequence/io/detail/in.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/sequence/io/detail/out.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2011 - 2013 John Maddock. Distributed under the Boost
// Distributed under the Boost Software License, Version 1.0.

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multiprecision/detail/functions/pow.hpp
No license file was found, but licenses were detected in source scan.

/*!*
@file
Forward declares `boost::hana::unfold_left`.
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/unfold_left.hpp
No license file was found, but licenses were detected in source scan.

/*!*
@file
Defines operators for Comparables.
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/operators/comparable.hpp
No license file was found, but licenses were detected in source scan.

/*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* 
* Copyright (c) 2011 Helge Bahmann
* Copyright (c) 2013 Tim Blechmann
* Copyright (c) 2014 Andrey Semashev
*/
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/fences.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/detail/caps_gcc_sync.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/detail/core_ops_gcc_sync.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2001-2010 Joel de Guzman
Copyright (c) 2004 Daniel Wallin
Copyright (c) 2010 Thomas Heller
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/scope/dynamic.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Forward declares `boost::hana::lift`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/lift.hpp
No license file was found, but licenses were detected in source scan.

//
// Copyright (c) 2019 Damian Jarek(damian.jarek93@gmail.com)
//
// Distributed under the Boost Software License, Version 1.0. (See accompanying
// file LICENSE_1_0.txt or copy at http://boost.org/LICENSE_1_0.txt)
//
// Official repository: https://github.com/boostorg/beast
//
#endif
#define BOOST_BEAST_DETAIL_IMPL_TEMPORARY_BUFFER_IPP

Open Source Used In Appdynamics_PHP Agent 22.4.0 1662
#include <boost/beast/core/detail/temporary_buffer.hpp>
#include <boost/beast/core/detail/clamp.hpp>
#include <boost/core/exchange.hpp>
#include <boost/assert.hpp>
#include <memory>
#include <cstring>

namespace boost {
namespace beast {
namespace detail {

void
temporary_buffer::
append(string_view s)
{
  grow(s.size());
  unchecked_append(s);
}

void
temporary_buffer::
append(string_view s1, string_view s2)
{
  grow(s1.size() + s2.size());
  unchecked_append(s1);
  unchecked_append(s2);
}

void
temporary_buffer::
unchecked_append(string_view s)
{
  auto n = s.size();
  std::memcpy(&data_[size_], s.data(), n);
  size_ += n;
}

void
temporary_buffer::
grow(std::size_t n)
{
  if (capacity_ - size_ >= n)
    return;

  auto const capacity = (n + size_) * 2u;
  BOOST_ASSERT(! detail::sum_exceeds(
    n, size_, capacity));
}
char* const p = new char[capacity];
std::memcpy(p, data_, size_);
deallocate(boost::exchange(data_, p));
capacity_ = capacity;
}
} // detail
} // beast
} // boost

#endif

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/beast/core/detail/impl/temporary_buffer.ipp
No license file was found, but licenses were detected in source scan.

/* Boost interval/limits.hpp template implementation file
 *
 * Copyright 2000 Jens Maurer
 * Copyright 2002-2003 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
 * 
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/interval/limits.hpp
No license file was found, but licenses were detected in source scan.

/*
   [auto_generated]
boost/numeric/odeint/external/compute/compute_operations.hpp

[begin_description]
[end_description]

Copyright 2009-2011 Karsten Ahnert
Copyright 2009-2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2005-2006 Dan Marsden  
Copyright (c) 2009-2010 Christopher Schmidt  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright Jens Maurer 2000-2001  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
See http://www.boost.org for most recent version including documentation.  
*/

/*=============================================================================  
Copyright Jens Maurer 2000-2001  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
See http://www.boost.org for most recent version including documentation.  
*/
* $Id$

* Revision history
* 2001-02-18 moved to individual header files
*

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/cauchy_distribution.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2010 Gaetano Mendola, 2011 Simon West. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/sum_kahan.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2001-2011 Hartmut Kaiser
Copyright (c) 2009 Francois Barel

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/nonterminal/extract_param.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/thrust/thrust_algebra.hpp

[begin_description]
An algebra for thrusts device_vectors.
[end_description]

Copyright 2010-2013 Mario Mulansky
Copyright 2010-2011 Karsten Ahnert
Copyright 2013 Kyle Lutz

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/thrust/thrust_algebra.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::suffix`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/suffix.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/traits.hpp header file
 *
 * Copyright John Maddock 2015
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * These traits classes serve two purposes: they are designed to mostly
 * work out of the box for multiprecision types (ie number types that are
 * C++ class types and not integers or floats from type-traits point of view),
 * they are also a potential point of specialization for user-defined
 * number types.
 *
 * $Id$
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/traits.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2001-2011 Hartmut Kaiser
Copyright (c) 2011 Thomas Bernard
http://spirit.sourceforge.net/
/*

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/greater.hpp
No license file was found, but licenses were detected in source scan.

/!
@file
Forward declares `boost::hana::take_while`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/take_while.hpp
No license file was found, but licenses were detected in source scan.

/*
  [auto_generated]
boost/numeric/odeint/iterator/detail/ode_iterator_base.hpp

  [begin_description]
  Base class for const_step_iterator and adaptive_iterator.
  [end_description]

Copyright 2012-2013 Karsten Ahnert
Copyright 2012-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/iterator/detail/ode_iterator_base.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2002 Daryle Walker

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/io_fwd.hpp

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2010 Vicente J. Botet Escriba
 * Copyright (c) Microsoft Corporation 2014
 * Copyright 2015 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/winapi/system.hpp

No license file was found, but licenses were detected in source scan.

/* boost random/detail/config.hpp header file
 *
 * Copyright Steven Watanabe 2009
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/random/detail/config.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2014 Paul Fultz II
function.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/function.hpp

No license file was found, but licenses were detected in source scan.
/* Boost interval/constants.hpp template implementation file
 *
 * Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
 *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/interval/constants.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2006-2020 Joaquin M Lopez Munoz.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * 
 * See http://www.boost.org/libs/flyweight for library home page.
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/flyweight/detail/archive_constructed.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/flyweight/detail/flyweight_core.hpp
No license file was found, but licenses were detected in source scan.

/*! 
 @file
* Defines `boost::hana::always`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/functional/always.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2006 Eric Niebler, Olivier Gygi. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/weighted_sum.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
 * Forward declares `boost::hana::mod`.
 *
 * @copyright Louis Dionne 2013-2017
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/mod.hpp
No license file was found, but licenses were detected in source scan.

/*! * Copyright 2017 Andrey Semashev
 *
 * * Distributed under the Boost Software License, Version 1.0.
 * * See http://www.boost.org/LICENSE_1_0.txt
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/winapi/stack_backtrace.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
 * Defines `boost::hana::tuple`.
 *
 * @copyright Louis Dionne 2013-2017
 * @copyright Jason Rice 2017
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/tuple.hpp
No license file was found, but licenses were detected in source scan.
Copyright (c) 2001-2009 Joel de Guzman
Copyright (c) 2005-2006 Dan Marsden
Copyright (c) 2010 Christopher Schmidt

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

/*=============================================================================*/

@file
Defines `boost::hana::capture`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

/*=============================================================================*/

@file
Defines `boost::spirit::home::classic::attribute::closure_fwd.hpp`

@copyright Tobias Schwinger
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
No license file was found, but licenses were detected in source scan.
Open Source Used In Appdynamics_PHP Agent 22.4.0 1676
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/external/mtl4/mtl4.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2011 Aaron Graham
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/repository/include/qi_advance.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2001-2014 Joel de Guzman
Copyright (c) 2011 Jan Frederick Eick

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/x3/support/numeric_utils/extract_int.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/x3/numeric/uint.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2005-2012. Distributed under the Boost
/*
* Copyright (c) 1998
* Silicon Graphics Computer Systems, Inc.
* 
* Permission to use, copy, modify, distribute and sell this software
* and its documentation for any purpose is hereby granted without fee,
* provided that the above copyright notice appear in all copies and
* that both that copyright notice and this permission notice appear
* in supporting documentation. Silicon Graphics makes no
* representations about the suitability of this software for any
* purpose. It is provided "as is" without express or implied warranty.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/streams/vectorstream.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/streams/bufferstream.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2014 Paul Fultz II
arg.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/arg.hpp

No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2012-2012. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/sync/detail/locks.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/detail/config_external_begin.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/detail/config_external_end.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/move/detail/config_end.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/move/detail/config_begin.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/sync/detail/condition_any_algorithm.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/sync/interprocess_condition_any.hpp

No license file was found, but licenses were detected in source scan.

/"

[auto_generated]
boost/numeric/odeint/iterator/detail/const_step_iterator_impl.hpp

[begin_description]
tba.
[end_description]
Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/iterator/impl/const_step_iterator_impl.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval.hpp header file
 *
 * Copyright 2000 Jens Maurer
 * Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
 *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/interval.hpp
No license file was found, but licenses were detected in source scan.

/* A less simple result type
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (7 commits)
File Created: June 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the Software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.
THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

/*! 
   
   Found in path(s):
   */

* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/outcome/boost_outcome.hpp

No license file was found, but licenses were detected in source scan.

/*============================================================================= 
   Copyright (c) 2014 Paul Fultz II 
   remove_rvalue_reference.h 
   Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
   =============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/detail/remove_rvalue_reference.hpp

No license file was found, but licenses were detected in source scan.

/*! 
   @file 
   Defines `boost::hana::find`.

   @copyright Louis Dionne 2013-2017 
   Distributed under the Boost Software License, Version 1.0. 
   (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) 
   */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/find.hpp

No license file was found, but licenses were detected in source scan.

/*! 
   @file 
   Defines `boost::hana::not_equal`.

   @copyright Louis Dionne 2013-2017 
   Distributed under the Boost Software License, Version 1.0. 
   (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) 
   */
Open Source Used In Appdynamics_PHP Agent 22.4.0 1681

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/not_equal.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2007 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/is_view.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/less_equal.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/bind/detail/member_variable.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/vector30.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/count.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/as_deque.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/unfused.Typed.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/map.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/empty.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/end.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/fusion/include/erase_key.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/fusion/include/replace_if.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/fusion/include/deque_tie.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/fusion/include/set_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/fusion/include/map_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/fusion/include/make_fused_function_object.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/fusion/include/container.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/fusion/include/generation.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/fusion/include/vector40.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/fusion/include/algorithm.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/fusion/include/front.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/fusion/include/for_each.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/fusion/include/convert.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/fusion/include/adapt_struct.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/fusion/include/pop_front.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/fusion/include/set.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/fusion/include/query.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/fusion/include/pop_back.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/fusion/include/unused.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/fusion/include/find_if.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/fusion/include/not_equal_to.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/fusion/include/as_map.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/fusion/include/nview.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/fusion/include/deref.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/iterator_facade.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/replace.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/distance.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/is_iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/less.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/boost_tuple.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/vector_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/vector_tie.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/filter_if.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/deduce_sequence.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/make_tuple.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/deque.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/invoke_procedure.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/transformation.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/deduce.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/core/detail/cpp03/function_eval.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/core/detail/cpp03/function_eval_20.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/map_tie.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/make_fused_procedure.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/prior.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/insert_range.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/vector20.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/erase.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/pair_tie.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/ignore.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/repetitive_view.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/vector.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/array.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/std_pair.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/iteration.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/iterator_range.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/remove_if.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/as_list.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/functional.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/tuple_tie.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/pair.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/fold.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/invoke_function_object.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/make_deque.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/make_fused.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/adapt_adt.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/count_if.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/sequence.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/fusion/include/value_at_key.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/fusion/include/zip_view.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/fusion/include/reverse.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/fusion/include/fused_procedure.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/fusion/include/greater_equal.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/fusion/include/list.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/fusion/include/sequence_base.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/fusion/include/size.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/fusion/include/at_key.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/fusion/include/swap.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/fusion/include/has_key.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/fusion/include/any.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/fusion/include/greater.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/fusion/include/as_set.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/fusion/include/view.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/function_eval_40.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/fusion/include/adapter.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/fusion/include/category_of.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/fusion/include/zip.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/fusion/include/cons_tie.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/function_eval_30.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/fusion/include/deque_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/function_eval_50.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/reverse_view.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/tag_of_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/fused.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/comparison.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/remove.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/next.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/accumulate.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/begin.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/make_list.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/iterator_base.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/value_of.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/cons.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/all.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/make_vector.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/advance.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/support.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/tuple_fwd.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2006. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/smart_ptr/detail/bad_weak_ptr.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/sync/spin/interprocess_barrier.hpp
No license file was found, but licenses were detected in source scan.

/*

Copyright (c) Marshall Clow 2012-2015.
Copyright (c) Glen Joseph Fernandes 2019 (glenjofe@gmail.com)
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

For more information, see http://www.boost.org

Based on the StringRef implementation in LLVM (http://llvm.org) and N3422 by Jeffrey Yasskin
   http://www.open-std.org/jtc1/sc22/wg21/docs/papers/2012/n3442.html

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/utility/string_ref.hpp
No license file was found, but licenses were detected in source scan.

/*
   [auto_generated]
boost/numeric/odeint/external/vexcl/vexcl_copy.hpp

   [begin_description]
copy_impl specializations for vexcl
   [end_description]

Copyright 2009-2011 Karsten Ahnert
Copyright 2009-2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/odeint/external/vexcl/vexcl_copy.hpp
No license file was found, but licenses were detected in source scan.

// Copyright (C) 2000 Stephen Cleary
//
// Distributed under the Boost Software License, Version 1.0. (See
// accompanying file LICENSE_1_0.txt or copy at
// http://www.boost.org/LICENSE_1_0.txt)
//
// See http://www.boost.org for updates, documentation, and revision history.

// This file was AUTOMATICALLY GENERATED from "stdin"
// Do NOT include directly!
template <typename T0>
 element_type * construct(const T0 & a0)
 {
   element_type * const ret = (malloc());
   if (ret == 0)
     return ret;
   try { new (ret) element_type(a0); }
   catch (...) { (free)(ret); throw; }
   return ret;
 }
template <typename T0, typename T1>
 element_type * construct(const T0 & a0, const T1 & a1)
 {
   element_type * const ret = (malloc());
   if (ret == 0)
     return ret;
   try { new (ret) element_type(a0, a1); }
   catch (...) { (free)(ret); throw; }
   return ret;
 }
template <typename T0, typename T1, typename T2>
 element_type * construct(const T0 & a0, const T1 & a1, const T2 & a2)
 {
   element_type * const ret = (malloc());
   if (ret == 0)
     return ret;
   try { new (ret) element_type(a0, a1, a2); }
   catch (...) { (free)(ret); throw; }
   return ret;
 }

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/pool/detail/pool_construct_simple.ipp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2011 Hartmut Kaiser

  Distributed under the Boost Software License, Version 1.0. (See accompanying
  file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/detail/alternative_function.hpp
No license file was found, but licenses were detected in source scan.

/*
  Copyright (c) Marshall Clow 2012-2012.

  Distributed under the Boost Software License, Version 1.0. (See accompanying
  file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

  For more information, see http://www.boost.org

  Based on the StringRef implementation in LLVM (http://llvm.org) and
  N3422 by Jeffrey Yasskin
      http://www.open-std.org/jtc1/sc22/wg21/docs/papers/2012/n3442.html
  Updated July 2015 to reflect the Library Fundamentals TS
      http://www.open-std.org/jtc1/sc22/wg21/docs/papers/2015/n4480.html

  */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/utility/string_view_fwd.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::infix`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/functional/infix.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Boost.Wave: A Standard compliant C++ preprocessor library

Grammar for universal character validation (see C++ standard: Annex E)

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

No license file was found, but licenses were detected in source scan.

/open/permissions/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/wave/cpplexer/convert_trigraphs.hpp

No license file was found, but licenses were detected in source scan.
Copyright (c) 2001-2010 Joel de Guzman
Copyright (c) 2010 Eric Niebler
Copyright (c) 2014-2015 John Fletcher
Copyright (c) 2016 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/config.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/compare/certain.hpp template implementation file
 *
 * Copyright 2003 Guillaume Melquiond
 *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/interval/compare/certain.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright (c) 2016 Modified Work Barrett Adair

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

HEADER GUARDS INTENTIONALLY OMITTED
DO NOT INCLUDE THIS HEADER DIRECTLY

macros used:

BOOST_CLBL_TRTS_INCLUDE_TRANSACTION_SAFE - the transaction_safe specifier for
  the current include (`transaction_safe` or nothing)

BOOST_CLBL_TRTS_IS_TRANSACTION_SAFE - `std::true_type` or `std::false_type`,
  tied on whether BOOST_CLBL_TRTS_INCLUDE_TRANSACTION_SAFE is `transaction_safe`

BOOST_CLBL_TRTS_TRANSACTION_SAFE_SPECIFIER - `transaction_safe` when
  BOOST_CLBL_TRTS_ENABLE_TRANSACTION_SAFE is enabled, otherwise nothing
BOOST_CLBL_TRTS_NOEXCEPT_SPEC - the noexcept specifier for
the current include (`noexcept` or nothing)

BOOST_CLBL_TRTS_IS_NOEXCEPT - `std::true_type` or `std::false_type`,
tied on whether BOOST_CLBL_TRTS_NOEXCEPT_SPEC is `noexcept`

BOOST_CLBL_TRTS_NOEXCEPT_SPECIFIER - `noexcept` if
BOOST_CLBL_TRTS_ENABLE_NOEXCEPT_TYPES is defined, otherwise nothing

/*

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/detail/unguarded/function_ptr_varargs_3.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/detail/unguarded/function_ptr_3.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Adapts `boost::tuple` for use with Hana.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/ext/boost/tuple.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::minus`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/minus.hpp
No license file was found, but licenses were detected in source scan.

/*-------------------------------------------+
Copyright (c) 2008-2009: Joachim Faulhaber
+-------------------------------------------+
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.txt or copy at 
http://www.boost.org/LICENSE_1_0.txt)

+-----------------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/element_type_of.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/is_associative_element_container.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/is_continuous.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/size.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/is_interval_joiner.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/identity_element.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/is_element_container.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/is_discrete.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/domain_type_of.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/codomain_type_of.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/is_total.hpp
No license file was found, but licenses were detected in source scan.

/*
   Copyright 2017 Glen Joseph Fernandes
   (glenjofe@gmail.com)

   Distributed under the Boost Software License,
   Version 1.0. (See accompanying file LICENSE_1_0.txt
   or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_traits/nonesuch.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_traits/make_void.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. (See accompanying
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/asio/detail/completion_handler.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/asio/detail/winrt_socket_connect_op.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/asio/traits/error.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/asio/detail/local_free_on_block_exit.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/asio/ssl/detail/password_callback.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/basic_streambuf.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/traits/execute_free.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/process/exception.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/beast/_experimental/unit_test/global_suites.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/io streams/filter/zlib.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
Open Source Used In Appdynamics_PHP Agent 22.4.0 1697
Open Source Used In Appdynamics_PHP Agent 22.4.0 1709
Open Source Used In Appdynamics_PHP Agent 22.4.0 1712
Open Source Used In Appdynamics_PHP Agent 22.4.0 1713
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/iostreams/detail/dispatch.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/asio/detail/impl/kqueue_reactor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/websocket/detail/decorator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/json/impl/null_resource.ipp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/asio/traits/connect_free.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/core/make_printable.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/asio/detail/buffered_stream_storage.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/support/detail/lexer/consts.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/http/rfc7230.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/process/detail/posix/start_dir.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/json/detail/utf8.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/_experimental/http/icy_stream.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/typeof/encode_decode_params.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/asio/streambuf.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/iostreams/detail/push.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/asio/traits/query_member.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/iostreams/detail/config/dyn_link.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/pfr/detail/stdtuple.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/type_index/runtime_cast/pointer_cast.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/websocket/detail/prng.ipp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/http/vector_body.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/asio/detail/win_event.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/asio/detail/wait_handler.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/asio/detail/impl/kqueue_reactor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/execution/sender.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/process/exe.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/detail/handler_type_requirements.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/beast/_experimental/test/fail_count.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/support/detail/lexer/input.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/detail/winrt_ssocket_service_base.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/detail/socket_select_interrupter.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/chrono.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/json/impl/parse.ipp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/beast/websocket/impl/accept.ipp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/beast/websocket/impl/ping.ipp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/detail/socket_holder.ipp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/beast/http/impl/verb.ipp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/process.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/iostreams/checked_operations.ipp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/detail/source_location.ipp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/any_io_executor.ipp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/iostreams/detail/char_traits.ipp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/pfr/detail/core14_classic.ipp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/detail/cstddef.ipp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/detail/windows/cmd.ipp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/algorithm/minmax.ipp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/iostreams/putback.ipp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/support/detail/lexer/input.ipp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/asio/detail/timer_scheduler_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/process/detail/posix/on_exit.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/unordered/unordered_set_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/io/iosstreams/operations_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/asio/is_applicable_property.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/process/detail/posix/compare_handles.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/io/iosstreams/stream_core.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/json/impl/value_ref.ipp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/io/iosstreams/combine.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/typeof/modifiers.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/beast/core/detail/cpu_info.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/beast/core/buffers_cat.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/beast/core/detail/bind_default_executor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/process/detail/windows/show_window.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/io/iosstreams/filter/lzma.hpp

---

Open Source Used In Appdynamics_PHP Agent 22.4.0  1733
zip/1.75.0/include/boost/asio/detail/posix_global.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/asio/impl/spawn.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/process/detail/windows/asio_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/iostreams/detail/config/enable_warnings.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/asio/execution/bulk_execute.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/iostreams/detail/is_dereferenceable.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/json/detail/except.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/leaf/on_error.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/asio/dispatch.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/asio/detail/strand_service.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/beast/websocket/impl/write.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/asio/detail/impl/socket_ops.ipp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/json/impl/stream_parser.ipp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/leaf/context.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/iostreams/put.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/leaf/common.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/asio/co_spawn.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/process/detail/basic_cmd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/iostreams/detail/config/windows_posix.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/process/detail/windows/close_in.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/json/null_resource.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/process/detail/posix_pipe_out.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/process/args.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/iostreams/detail/access_control.hpp
/*=============================================================================*/
/* Copyright (c) 2001-2011 Joel de Guzman */
/* Copyright (c) 2001-2011 Hartmut Kaiser */
/* Copyright (c) 2010 Bryce Lelbach */

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/directive/as.hpp
No license file was found, but licenses were detected in source scan.

/*@file
Defines `boost::hana::lift`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/lift.hpp
No license file was found, but licenses were detected in source scan.

/*@file
Defines `boost::hana::find_if`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
@copyright Louis Dionne 2013-2017
@copyright Jason Rice 2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/find_if.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2009-2010 Hartmut Kaiser  
Copyright (c) 2010 Christopher Schmidt  
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/struct/detail/namespace.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/struct/detail/proxy_type.hpp
No license file was found, but licenses were detected in source scan.

// // Copyright (c) 2018 Andrey Semashev  
// // Distributed under the Boost Software License, Version 1.0.  
// // (See accompanying file LICENSE_1_0.txt or copy at  
// // https://www.boost.org/LICENSE_1_0.txt)  
// // getrandom() capable platforms  
//

#include <boost/config.hpp>
#include <boost/throw_exception.hpp>
#include <boost/predef/library/c/gnu.h>
#include <cerrno>
#include <cstddef>
#if !defined(BOOST_UUID_RANDOM_PROVIDER_GETRANDOM_IMPL_GETRANDOM)  
#if BOOST_LIB_C_GNU >= BOOST_VERSION_NUMBER(2, 25, 0)  
#define BOOST_UUID_RANDOM_PROVIDER_GETRANDOM_HAS_LIBC_WRAPPER  
#elif defined(__has_include)  
#if __has_include(<sys/random.h>)  
#define BOOST_UUID_RANDOM_PROVIDER_GETRANDOM_HAS_LIBC_WRAPPER  
#endif  
#endif  
#endif  
#define BOOST_UUID_RANDOM_PROVIDER_GETRANDOM_HAS_LIBC_WRAPPER

#endif
#endif
#endif // !defined(BOOST_UUID_RANDOM_PROVIDER_GETRANDOM_IMPL_GETRANDOM)

#if defined(BOOST_UUID_RANDOM_PROVIDER_GETRANDOM_HAS_LIBC_WRAPPER)
#include <sys/random.h>
#else
#include <stddef.h> // ssize_t
#endif

namespace boost {
namespace uuids {
namespace detail {

class random_provider_base
{
public:
  //! Obtain entropy and place it into a memory location
  //! @param[in] buf  the location to write entropy
  //! @param[in] siz  the number of bytes to acquire
  void get_random_bytes(void *buf, std::size_t siz)
  {
    std::size_t offset = 0;
    while (offset < siz)
    {
      ssize_t sz = get_random(static_cast<char*>(buf) + offset, siz - offset, 0u);
      if (BOOST_UNLIKELY(sz < 0))
      {
        int err = errno;
        if (err == EINTR)
          continue;
        BOOST_THROW_EXCEPTION(entropy_error(err, "getrandom"));
      }
      offset += sz;
    }
  }

private:
  static ssize_t get_random(void *buf, std::size_t size, unsigned int flags)
  {
    #if defined(BOOST_UUID_RANDOM_PROVIDER_GETRANDOM_IMPL_GETRANDOM)
      return BOOST_UUID_RANDOM_PROVIDER_GETRANDOM_IMPL_GETRANDOM(buf, size, flags);
    #elif defined(BOOST_UUID_RANDOM_PROVIDER_GETRANDOM_HAS_LIBC_WRAPPER)
      return ::getrandom(buf, size, flags);
    #else
      return ::syscall(SYS_getrandom, buf, size, flags);
    #endif
  }

};
#endif
}
// detail
} // uuids
} // boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/uuid/detail/random_provider_getrandom.ipp
No license file was found, but licenses were detected in source scan.

/* Copyright 2016 Joaquin M Lopez Munoz.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/poly_collection/function_collection_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/poly_collection/detail/callable_wrapper_iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/poly_collection/detail/any_iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/poly_collection/detail/auto_iterator.hpp
No license file was found, but licenses were detected in source scan.

/*!*
 @file
 Defines common methods for all Boost.Fusion sequences.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/ext/boost/fusion/detail/common.hpp
No license file was found, but licenses were detected in source scan.

/*! Boost interval/interval.hpp header file
 */
* Copyright 2002-2003 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/interval/interval.hpp
No license file was found, but licenses were detected in source scan.

/!
@file
Forward declares `boost::hana::Ring`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/concept/ring.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2010-2011 Bryce Lelbach
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/detail/is_sorted.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/qrng_base.hpp header file
* Copyright Justinas Vygintas Daugmaudis 2010-2018
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2011 Eric Niebler  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/view/single_view/detail/equal_to_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/iterator/detail/segmented_next_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/iteration/iter_fold_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/iteration/reverse_iter_fold_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/view/iterator_range/detail/segmented_iterator_range.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/list/detail/reverse_cons.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/view/joint_view/joint_view_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/iterator/segmented_iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/sequence/intrinsic/detail/segmented_begin_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/is_segmented.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/segments.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/segmented_fold_until.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/iterator/detail/segmented_iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/segmented_equal_to.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/is_segmented.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/segments.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/segmented_fold_until.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/iterator/detail/segmented_iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/segmented_equal_to.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/segments.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/segmented_fold_until.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/iterator/detail/segmented_iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/segmented_equal_to.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/segments.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/segmented_fold_until.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/iterator/detail/segmented_iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/segmented_equal_to.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/segments.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/segmented_fold_until.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/iterator/detail/segmented_iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/segmented_equal_to.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/segments.hpp
zip/1.75.0/include/boost/fusion/support/segmented_fold_until.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/iterator/detail/segment_sequence.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/algorithm/iteration/flatten.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/support/detail/segmented_fold_until_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/include/segmented_iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/view/single_view/detail/prior_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/sequence/intrinsic/detail/segmented_end.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/sequence/intrinsic/detail/segmented_end_impl.hpp

No license file was found, but licenses were detected in source scan.

/*!
@file
Includes all the adaptors for the standard library.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/ext/algorithm.hpp

No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/detail/generic_rk_operations.hpp

[begin_description]
Operations caller for the generic Runge Kutta method.
[end_description]

Copyright 2011 Mario Mulansky
Copyright 2011-2012 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2011 Joel de Guzman
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/meta_compiler.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/make_component.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/modify.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/detail/make_cons.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/common_terminals.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/condition_variable.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/detail/winapi/condition_variable.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 1999-2003 Jaakko Jarvi
Copyright (c) 2001-2011 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
/*
 * Copyright 2016-2018 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 */

* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/sequence/comparison/detail/greater.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/support/detail/as_fusion_element.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/sequence/comparison/detail/greater_equal.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/sequence/comparison/detail/not_equal_to.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/sequence/comparison/detail/equal_to.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/sequence/comparison/detail/less.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/sequence/comparison/detail/less_equal.hpp
No license file was found, but licenses were detected in source scan.

/**!
@file
Defines `boost::hana::fuse`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
**/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fuse.hpp
No license file was found, but licenses were detected in source scan.

/**!
@file
Defines `boost::hana::detail::ebo`.

@copyright Louis Dionne 2013-2016
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
**/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/detail/ebo.hpp
No license file was found, but licenses were detected in source scan.

/ *
* Copyright 2016-2018 Andrey Semashev
* 
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
No license file was found, but licenses were detected in source scan.

boost/numeric/odeint/external/thrust/thrust_resize.hpp

Enable resizing for thrusts device and host_vector.

Copyright 2010-2014 Mario Mulansky
Copyright 2010-2011 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)

No license file was found, but licenses were detected in source scan.

@file
Defines `boost::hana::reverse_partial`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

No license file was found, but licenses were detected in source scan.

Throws exception if too many steps are performed.
Copyright 2015 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/integrate/max_step_checker.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Forward declares `boost::hana::monadic_fold_left`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/monadic_fold_left.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Defines an equivalent to the proposed `std::void_t`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/void_t.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/student_t_distribution.hpp header file
 *
 * Copyright Steven Watanabe 2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
* See http://www.boost.org for most recent version including documentation.
* $Id$
*/

No license file was found, but licenses were detected in source scan.

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

See http://www.boost.org/libs/spirit for documentation

/*-----------------------------------------------*/

No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2019-2020. Distributed under the Boost

No license file was found, but licenses were detected in source scan.

/*-----------------------------------------------*/

Copyright (c) 2007-2009: Joachim Faulhaber
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
No license file was found, but licenses were detected in source scan.

/* boost random/detail/signed_unsigned_tools.hpp header file
*/

* Copyright Jens Maurer 2006
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* See http://www.boost.org for most recent version including documentation.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/detail/signed_unsigned_tools.hpp
No license file was found, but licenses were detected in source scan.

/* Tells C++ coroutines about Outcome's result
(C) 2019-2020 Niall Douglas <http://www.nedproductions.biz/> (12 commits)
File Created: Oct 2019

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
boost/numeric/odeint/external/mpi/mpi_vector_state.hpp

[begin_description]
Copying a container from/to an mpi_state splits/joins it.
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky
Copyright 2013 Pascal Germroth

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)

boost/hana/fwd/comparing.hpp

[auto_generated]
Forward declares `boost::hana::comparing`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
Forward declares `boost::hana::optional`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/optional.hpp
No license file was found, but licenses were detected in source scan.

/* Proposed SG14 status_code
(C) 2018-2020 Niall Douglas <http://www.nedproductions.biz/> (5 commits)
File Created: Aug 2018

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/outcome/experimental/status-code/std_error_code.hpp
No license file was found, but licenses were detected in source scan.
/*!
   @file
   Defines `boost::hana::one`.

   @copyright Louis Dionne 2013-2017
   Distributed under the Boost Software License, Version 1.0.
   (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
   */

Found in path(s):
* /opt/cola/permissions/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-00/boost/hana/one.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2008-2012. Distributed under the Boost
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. (See accompanying
/*
 Copyright (c) 2015 Orson Peters <orsonpeters@gmail.com>

This software is provided 'as-is', without any express or implied warranty. In no event will the
authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial
applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the
original software. If you use this software in a product, an acknowledgment in the product
documentation would be appreciated but is not required.

2. Altered source versions must be plainly marked as such, and must not be misrepresented as
being the original software.

3. This notice may not be removed or altered from any source distribution.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/beast/core/detail/chacha.hpp

No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/base/explicit_stepper_base.hpp

[begin_description]
Base class for all explicit Runge Kutta steppers.
[end_description]

Copyright 2010-2013 Karsten Ahnert
Copyright 2010-2012 Mario Mulansky
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/stepper/base/explicit_stepper_base.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0 1763

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
/*
 * Distributed under the Boost Software License, Version 1.0. (See accompanying
 * file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/support/detail/is_native_fusion_sequence.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
/*
 * Distributed under the Boost Software License, Version 1.0. (See accompanying
 * file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 * This is an auto-generated file. Do not edit!
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/transformation/detail/preprocessed/zip10.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/transformation/detail/preprocessed/zip20.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/transformation/detail/preprocessed/zip50.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/transformation/detail/preprocessed/zip30.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/transformation/detail/preprocessed/zip40.hpp

No license file was found, but licenses were detected in source scan.

/*@file
 Forward declares `boost::hana::lexicographical_compare`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::Sequence`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/concept/sequence.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2012-2013. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/interprocess/sync/detail/common_algorithms.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/container/throw_exception.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/container/detail/allocator_version_traits.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
boost/numeric/odeint/algebra/array_algebra.hpp

[begin_description]
Algebra for Arrays. Highly specialized for odeint. Const arguments are introduce to work with odeint.
The Array algebra can be used for Array structures with two template parameters:
Array<T, N>
[end_description]

Copyright 2011-2013 Mario Mulansky
Copyright 2011-2012 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/algebra/array_algebra.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2012 Paul Fultz II  
implicit.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/implicit.hpp
No license file was found, but licenses were detected in source scan.

/*!  
@file  
Forward declares `boost::hana::type` and related utilities.  
@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/type.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2011-2012 Thomas Bernard  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/repository/home/qi/operator/keywords.hpp
No license file was found, but licenses were detected in source scan.

/*!  
*            Copyright Andrey Semashev 2013.  
*            Distributed under the Boost Software License, Version 1.0.  
*            (See accompanying file LICENSE_1_0.txt or copy at  
*/
* https://www.boost.org/LICENSE_1_0.txt
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/uuid/detail/config.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/uuid/detail/uuid_x86.ipp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2020 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/winapi/get_proc_address.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/winapi/wait_constants.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/winapi/wait_on_address.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::group`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/group.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Forward declares `boost::hana::EuclideanRing`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
/* Proposed SG14 status_code
(C) 2020 Niall Douglas <http://www.nedproductions.biz/> (5 commits)
File Created: Jan 2020

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

/*=============================================================================*/
Copyright (c) 2001-2003 Daniel Nuffer
Copyright (c) 2001-2007 Hartmut Kaiser
Revised 2007, Copyright (c) Tobias Schwinger
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
Forward declares `boost::hana::members`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

Forward declares `boost::hana::prepend`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

Forward declares `boost::hana::drop_while`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::negate`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/negate.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::Applicative`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/concept/applicative.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines `boost::hana::if_`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/if.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2014 Kohei Takahashi 
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
=============================================================================*/
Open Source Used In Appdynamics_PHP Agent 22.4.0  1770

---

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/std_tuple.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
// Copyright (c) 2014 Eric Niebler
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/nil.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
// Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2011 Jan Frederick Eick
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/numeric/numeric_utils.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/algebra/vector_space_algebra.hpp

[begin_description]
An algebra for types which have vector space semantics, hence types on which the operators +,-,* are well defined.
[end_description]

Copyright 2010-2012 Karsten Ahnert
Copyright 2010-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE_1_0.txt or 
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

---
No license file was found, but licenses were detected in source scan.

/* Exception types throwable
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (9 commits)
File Created: Oct 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute, 
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
 ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/outcome/bad_access.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/runge_kutta4.hpp

[begin_description]
Implementation of the classical Runge-Kutta stepper with the generic stepper.
[end_description]

Copyright 2011-2013 Mario Mulansky
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/x3/support/traits/optional_traits.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/x3/support/numeric_utils/sign.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/x3/support/numeric_utils/pow10.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/x3/support/traits/container_traits.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/x3/support/numeric_utils/extract_real.hpp
No license file was found, but licenses were detected in source scan.

/*@*]
[auto_generated]
boost/numeric/odeint/integrate/detail/integrate_times.hpp

[begin_description]
Default integrate times implementation.
[end_description]

Copyright 2009-2012 Karsten Ahnert
Copyright 2009-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/iterator/integrate/detail/integrate_times.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::any`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/any.hpp
No license file was found, but licenses were detected in source scan.

isFunction
*/

@Copyright Barrett Adair 2016-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/detail/core.hpp
No license file was found, but licenses were detected in source scan.

******/ Copyright 2006-2019 Joaquin M Lopez Munoz.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* *
* See http://www.boost.org/libs/flyweight for library home page.
* */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/flyweight/detail/default_value_policy.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2001-2010 Joel de Guzman
Copyright (c) 2010 Eric Niebler
Copyright (c) 2015 John Fletcher

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/function/function.hpp
No license file was found, but licenses were detected in source scan.
/*=============================================================================*/
/* Copyright (c) 2011 Eric Niebler */
#define BOOST_INTERVAL_COMPARE_LEXICOGRAPHIC_IMPL_FILE
/* Distributed under the Boost Software License, Version 1.0. (See accompanying */
/* file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) */
/*=============================================================================*/

/* Boost interval/compare/lexicographic.hpp template implementation file */
/* */
/* Copyright 2002-2003 Guillaume Melquiond */
/* */
/* Distributed under the Boost Software License, Version 1.0. */
/* (See accompanying file LICENSE_1_0.txt or */
/* copy at http://www.boost.org/LICENSE_1_0.txt) */
/* */

/* No license file was found, but licenses were detected in source scan. */

/* */
/* Open Source Used In Appdynamics_PHP Agent 22.4.0 1775 */
No license file was found, but licenses were detected in source scan.

/* Type sugar for success and failure
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (25 commits)
File Created: July 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
 ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/outcome/success_failure.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Boost.Wave: A Standard compliant C++ preprocessor library
This is the current version of the Wave library

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost
Software License, Version 1.0. (See accompanying file
LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/wave/wave_version.hpp
No license file was found, but licenses were detected in source scan.

/* **************************************************************************
#  *                                                                          *
#  *     (C) Copyright Edward Diener 2011.
#  *     Distributed under the Boost Software License, Version 1.0. (See
#  *     accompanying file LICENSE_1_0.txt or copy at
#  *     http://www.boost.org/LICENSE_1_0.txt)
#  *                                                                          *
#  ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/list/to_seq.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2015-2015. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/pmr/pool_options.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/intrusive/detail/tree_value_compare.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/pmr/small_vector.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/detail/pool_resource.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/pmr/memory_resource.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/detail/dmalloc.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/uses_allocator_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/pmr/flat_set.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/pmr/resource_adaptor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/uses_allocator_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/scoped_allocator_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/detail/block_slist.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/pmr/vector.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/external/mkl/mkl_operations.hpp

[begin_description]
Wrapper classes for intel math kernel library types.
Get a free, non-commercial download of MKL at http://software.intel.com/en-us/articles/non-commercial-software-download/
[end_description]

Copyright 2010-2011 Mario Mulansky
Copyright 2011-2013 Karsten Ahnert
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-­
zip/1.75.0/include/boost/hana/detail/operators/adl.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::unfold_right`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-­
zip/1.75.0/include/boost/hana/fwd/unfold_right.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2014 Paul Fultz II  
pack.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-­
zip/1.75.0/include/boost/hof/pack.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright Andrey Semashev 2016.  
* Distributed under the Boost Software License, Version 1.0.  
* (See accompanying file LICENSE_1_0.txt or copy at  
* http://www.boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-­
zip/1.75.0/include/boost/log/expressions/formatters/max_size_decorator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-­
zip/1.75.0/include/boost/log/keywords/enable_final_rotation.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-­
zip/1.75.0/include/boost/log/keywords/block_size.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-­

zip/1.75.0/include/boost/log/keywords/name.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/log/detail/pause.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/log/utility/ipc/object_name.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/log/detail/c_str.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/log/keywords/capacity.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/log/detail/sfinae_tools.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/log/keywords/overflow_policy.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/log/keywords/permissions.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/detail/sparc_rounding_control.hpp file
* 
* Copyright 2000 Jens Maurer
* Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
* 
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
* 
* The basic code in this file was kindly provided by Jeremy Siek.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/interval/detail/sparc_rounding_control.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::range`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/range.hpp
No license file was found, but licenses were detected in source scan.
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-0/include/boost/version.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2015 Paul Fultz II
combine.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-0/include/boost/hof/combine.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/config.hpp instead.
* */
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/config.hpp
No license file was found, but licenses were detected in source scan.

/ *
   Copyright (c) Marshall Clow 2011-2012.
   
   Distributed under the Boost Software License, Version 1.0. (See accompanying
   file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/algorithm/cxx11/is_permutation.hpp
No license file was found, but licenses were detected in source scan.

/ */!
   @file
   Forward declares `boost::hana::remove_at` and `boost::hana::remove_at_c`.

   @copyright Louis Dionne 2013-2017
   Distributed under the Boost Software License, Version 1.0.
   (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/remove_at.hpp
No license file was found, but licenses were detected in source scan.

/ */!
   @file
   Defines `boost::hana::detail::variadic::reverse_apply`.

   @copyright Louis Dionne 2013-2017
   Distributed under the Boost Software License, Version 1.0.
   (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/variadic/reverse_apply.hpp
No license file was found, but licenses were detected in source scan.

/ *
   * Distributed under the Boost Software License, Version 1.0.(See accompanying
zip/1.75.0/include/boost/json/detail/ryu/detail/digit_table.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/json/detail/ryu/detail/d2s_intrinsics.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/json/detail/ryu/impl/d2s.ipp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/json/detail/ryu/detail/d2s_full_table.hpp

No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::fill`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/fill.hpp

No license file was found, but licenses were detected in source scan.

/* boost random/detail/uniform_int_float.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 * Copyright Steven Watanabe 2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 *
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/detail/uniform_int_float.hpp

No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::detail::type_at`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
  */opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/type_at.hpp

No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::compose`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
  */opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/functional/compose.hpp

No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::empty`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
  */opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/empty.hpp

No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/util/same_instance.hpp

[begin_description]
Basic check if two variables are the same instance
[end_description]

Copyright 2012 Karsten Ahnert
Copyright 2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/odeint/util/same_instance.hpp
No license file was found, but licenses were detected in source.hpp.

/*
Copyright 2019-2020 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/io/detail/buffer_fill.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/io/detail/ostream_guard.hpp
No license file was found, but licenses were detected in source.hpp.

/*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* Copyright (c) 2009 Helge Bahmann
* Copyright (c) 2012 Tim Blechmann
* Copyright (c) 2013 - 2014 Andrey Semashev
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/atomic/detail/caps_arch_gcc_x86.hpp
No license file was found, but licenses were detected in source.hpp.

/*

@Copyright Barrett Adair 2015-2018
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
// Copyright Beman Dawes 1994-99. Distributed under the Boost

/* boost random/negative_binomial_distribution.hpp header file  
 */

/* Copyright Steven Watanabe 2010  
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

/* See http://www.boost.org for most recent version including documentation.
 */

/* $Id$  
 */

/* Copyright 2010 Vicente J. Botet Escriba  
 */

/* Distributed under the Boost Software License, Version 1.0.  
 * See http://www.boost.org/LICENSE_1_0.txt
 */

/*
 [auto_generated]  
 */
boost/numeric/odeint/stepper/generation/generation_runge_kutta_cash_karp54_classic.hpp
Enable the factory functions for the controller and the dense output of the Runge-Kutta-Cash-Karp 54 method with the classical implementation.

Copyright 2011 Karsten Ahnert
Copyright 2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

No license file was found, but licenses were detected in source scan.

includes all headers required for using vexcl in odeint

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

No license file was found, but licenses were detected in source scan.

/* boost random/seed_seq.hpp header file
 *
 * Copyright Steven Watanabe 2010
 * Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 * See http://www.boost.org for most recent version including documentation.
 *
/* $Id$
 *
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/random/seed_seq.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2017 Peter Dimov
Copyright 2017-2019 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/smart_ptr/make_local_shared_array.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0.

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/move/detail/std_ns_end.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/move/detail/std_ns_begin.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/iterator/const_step_iterator.hpp

[begin_description]
Iterator for iterating through the solution of an ODE with constant step size.
[end_description]

Copyright 2012-2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/
Open Source Used In Appdynamics_PHP Agent 22.4.0

--

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2011 Hartmut Kaiser  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

--

No license file was found, but licenses were detected in source scan.

* Distributed under the Boost Software License, Version 1.0.  
* (See accompanying file LICENSE_1_0.txt or copy at  
* http://www.boost.org/LICENSE_1_0.txt)  
*/

--

No license file was found, but licenses were detected in source scan.

/* Copyright (c) 2011 Hartmut Kaiser  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

--

No license file was found, but licenses were detected in source scan.

* Distributed under the Boost Software License, Version 1.0.  
* (See accompanying file LICENSE_1_0.txt or copy at  
* http://www.boost.org/LICENSE_1_0.txt)  
*/

--

No license file was found, but licenses were detected in source scan.
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2005-2013. Distributed under the Boost
No license file was found, but licenses were detected in source scan.

/*
Copyright (c) Marshall Clow 2014.

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

Revision history:
  2 Dec 2014 mtc First version; power
*/

No license file was found, but licenses were detected in source scan.

/*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
* Copyright (c) 2017 - 2018 Andrey Semashev
*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2014 Thomas Bernard

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
Copyright (c) 2015 Paul Fultz II

distributed under the boost software license, version 1.0. (see accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

boost/numeric/odeint/external/thrust/thrust_algebra_dispatcher.hpp

[auto_generated]
boost/numeric/odeint/external/blaze/blaze_resize.hpp

[begin_Description]
tba.
[end_Description]

Copyright 2009-2012 Karsten Ahnert
Copyright 2009-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

boost/numeric/odeint/external/blaze/blaze_resize.hpp

[auto_generated]
boost/numeric/odeint/external/thrust/thrust_algebra_dispatcher.hpp

[begin_Description]
tba.
[end_Description]

Copyright 2009-2012 Karsten Ahnert
Copyright 2009-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/odeint/external/blaze/blaze_resize.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2016-2018 Joaquin M Lopez Munoz.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
*
* See http://www.boost.org/libs/poly_collection for library home page.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/poly_collection/detail/base_model.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/poly_collection/detail/poly_collection.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/poly_collection/detail/functional.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/poly_collection/detail/function_model.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/poly_collection/detail/segment.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/poly_collection/detail/value_holder.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::monadic_fold_left`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/monadic_fold_left.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2009. Distributed under the Boost
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/xsi_key.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Hubert Holin and Daryle Walker 2001-2002. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/math_fwd.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/iterator/n_step_time_iterator.hpp

[begin_description]
Iterator for iterating through the solution of an ODE with constant step size performing exactly n steps.
The dereferenced type contains also the time.
[end_description]

Copyright 2009-2013 Karsten Ahnert
Copyright 2009-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/iterator/n_step_time_iterator.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Defines `boost::hana::Iterable`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/concept/iterable.hpp
No license file was found, but licenses were detected in source scan.

/*
*/

@file
Forward declares `boost::hana::duplicate`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/classic/actor/ref_value_actor.hpp
No license file was found, but licenses were detected in source scan.

/*!
  @file
  Forward declares `boost::hana::duplicate`.

  @copyright Louis Dionne 2013-2017
  Distributed under the Boost Software License, Version 1.0.
  (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
  */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/fwd/duplicate.hpp
No license file was found, but licenses were detected in source scan.

/*================================================================-------------
  Copyright (c) 2015 Paul Fultz II
  and.h
  Distributed under the Boost Software License, Version 1.0. (See accompanying
  file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
  ----------------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hof/detail/and.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2011 John Maddock. Distributed under the Boost
zip/1.75.0/include/boost/multiprecision/tomath.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multiprecision/number.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multiprecision/mpfr.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multiprecision/detail/default_ops.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multiprecision/mpfi.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multiprecision/gmp.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multiprecision/detail/generic_interconvert.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multiprecision/detail/number_base.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multiprecision/detail/et_ops.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multiprecision/rational_adaptor.hpp

No license file was found, but licenses were detected in source scan.

/*
   Copyright 2008 Adobe Systems Incorporated

   Distributed under the Boost Software License, Version 1.0. (See accompanying
   file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

Revision history:
   January 2008 mtc Version for Adobe Source Library
   January 2013 mtc Version for Boost.Algorithm

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/algorithm/gather.hpp

No license file was found, but licenses were detected in source scan.

//Distributed under the Boost Software License, Version 1.0. (See accompanying

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/exception/info_tuple.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/qvm/gen/swizzle4.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/qvm/gen/vec_operations4.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/exception/info.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/qvm/vec_register2.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/qvm/quat_traits_array.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/qvm/quat.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/exception/errinfo_errno.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/exception/detail/exception_ptr.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/qvm/gen/vec_operations3.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/qvm/gen/mat_assign4.hpp

No license file was found, but licenses were detected in source scan.

/* boost random/shuffle_order.hpp header file
 * Copyright Jens Maurer 2000-2001
 * Copyright Steven Watanabe 2010
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * See http://www.boost.org for most recent version including documentation.
 * */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/random/shuffle_order.hpp

No license file was found, but licenses were detected in source scan.

/*----------------------------------------------------------------------------*/
Author: Joachim Faulhaber
Copyright (c) 2009-2011: Joachim Faulhaber
+-----------------------------------------------------------------------------+
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at
 http://www.boost.org/LICENSE_1_0.txt)
+-----------------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/impl_config.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2010 Christopher Schmidt
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Open Source Used In Appdynamics_PHP Agent 22.4.0  1805 
*/
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/util/split.hpp
No license file was found, but licenses were detected in source scan.

/* Policies for result and outcome
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (10 commits)
File Created: Oct 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/outcome/policy/outcome_exception_ptr_rethrow.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2001-2007 Joel de Guzman
Copyright (c) 2009-2011 Christopher Schmidt
*/
Copyright (c) 2013-2014 Damien Buhl

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include(boost/fusion/adapted/struct/adapt_struct.hpp
No license file was found, but licenses were detected in source scan.

/* **************boost/numeric/odeint/config.hpp

[auto_generated]
boost/numeric/odeint/config.hpp

[begin_description]
Sets configurations for odeint and used libraries. Should be included before any other odeint library
[end_description]

Copyright 2011-2012 Mario Mulansky
Copyright 2011-2012 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include(boost/numeric/odeint/config.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2012 Paul Fultz II  
seq.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hof/detail/seq.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 1998-2003 Joel de Guzman  
Copyright (c) 2001-2003 Daniel Nuffer  
Copyright (c) 2001-2003 Hartmut Kaiser  
Copyright (c) 2002-2003 Martin Wille  
Copyright (c) 2002 Juan Carlos Arevalo-Baeza  
Copyright (c) 2002 Raghavendra Satish  
Copyright (c) 2002 Jeff Westfahl  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/utility.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright 2003-2014 Joaquin M Lopez Munoz.  
* Distributed under the Boost Software License, Version 1.0.  
* (See accompanying file LICENSE_1_0.txt or copy at  
* http://www.boost.org/LICENSE_1_0.txt)  
*  
* See http://www.boost.org/libs/multi_index for library home page.  
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/multi_index/detail/cons_stdtuple.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/multi_index/detail/is_transparent.hpp
No license file was found, but licenses were detected in source scan.
boost/numeric/odeint/external/mpi/mpi.hpp

Wrappers for MPI.

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky
Copyright 2013 Pascal Germroth

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/mpi/mpi.hpp
No license file was found, but licenses were detected in source scan.

boost/io streams/detail/execute.hpp

Distributed under the Boost Software License, Version 1.0. (See accompanying
* file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt.)
*
* See http://www.boost.org/libs/iostreams for documentation.

* File: boost/io streams/detail/absolute_path.hpp
* Date: Thu Dec 06 13:21:54 MST 2007
* Copyright: 2007-2008 CodeRage, LLC
* Author: Jonathan Turkanis
* Contact: turkanis at coderage dot com
*
* Defines the function boost::io streams::detail::absolute_path, used for
* debug output for mapped files.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/io streams/detail/absolute_path.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2001-2011 Joel de Guzman 
Copyright (c) 2007 Dan Marsden 

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/query/detail/all.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/query/count_if.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/query/detail/count_if.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/query/count.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/query/none.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/query/all.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Pablo Halpern 2009. Distributed under the Boost
// (C) Copyright Ion Gaztanaga 2011-2013. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/scoped_allocator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/allocator_traits.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/detail/x86gcc_rounding_control.hpp file
 *
* Copyright 2000 Jens Maurer
* Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
* *
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/interval/detail/x86gcc_rounding_control.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2001-2011 Hartmut Kaiser
Copyright (c) 2010 Bryce Lelbach
zip/1.75.0/include/boost/align/aligned_delete_forward.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/aligned_alloc_new.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/alignment_of_msvc.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/aligned_delete.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/alignment_of.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/align.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/max_size.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/max_align.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/aligned_allocator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/aligned_alloc.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2007 Joel de Guzman
Copyright (c) 2007 Dan Marsden
Copyright (c) 2018 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/algorithm/iteration/for_each.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2005-2010 Joel de Guzman
Copyright (c) 2010-2011 Thomas Heller

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/core/environment.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
/*
 * Copyright Andrey Semashev 2007 - 2016.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/log/detail/attachable_sstream_buf.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/log/utility/string_literal.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/base/symplectic_rkn_stepper_base.hpp

[begin_description]
Base class for symplectic Runge-Kutta-Nystrom steppers.
[end_description]

Copyright 2011-2013 Karsten Ahnert
Copyright 2011-2013 Mario Mulansky
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/base/symplectic_rkn_stepper_base.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::lockstep`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/functional/lockstep.hpp
No license file was found, but licenses were detected in source scan.

/*
@file
 Defines experimental views.

@copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/experimental/view.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

 Copyright (c) 2001-2003 Joel de Guzman
 http://spirit.sourceforge.net/

 Distributed under the Boost Software License, Version 1.0. (See accompanying
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/symbols/symbols.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/core/config.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/error_handling/exceptions.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/utility/impl/chset/range_run.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/core/nil.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/symbols.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/attribute/parametric.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/error_handling.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

 Copyright (c) 2001-2014 Joel de Guzman
 Copyright (c) 2001-2012 Hartmut Kaiser
 http://spirit.sourceforge.net/
Open Source Used In Appdynamics_PHP Agent 22.4.0 1818

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
============================================================================

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/x3/support/traits/transform_attribute.hpp
No license file was found, but licenses were detected in source scan.

ipzig:
@file
Defines `boost::hana::detail::any_of`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/detail/any_of.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2005-2012 Joel de Guzman  
Copyright (c) 2006 Dan Marsden  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Copyright (c) 2005-2012 Joel de Guzman
Copyright (c) 2006 Dan Marsden

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/as_deque.hpp
No license file was found, but licenses were detected in source scan.

/*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*/

* Copyright (c) 2009 Helge Bahmann
* Copyright (c) 2013 Tim Blechmann
* Copyright (c) 2014, 2020 Andrey Semashev
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::count_if`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/count_if.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0.

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/nt2/nt2_copy.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/nt2/nt2_algebra_dispatcher.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/nt2/nt2_resize.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/nt2/nt2_norm_inf.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/proto/detail/remove_typename.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/int_float_pair.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 * Copyright Steven Watanabe 2010-2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 *
 */
/*
 [auto_generated]
 boost/numeric/odeint/util/resizer.hpp

 [begin_description]
 Implementation of the resizers.
 [end_description]

 Copyright 2011-2012 Mario Mulansky
 Copyright 2011 Karsten Ahnert

 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 */

/*
 Copyright Rene Rivera 2011-2015
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE_1_0.txt or copy at
 http://www.boost.org/LICENSE_1_0.txt)
 */

/*
 Found in path(s):
 * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
   zip/1.75.0/include/boost/random/detail/inv_float_pair.hpp
 No license file was found, but licenses were detected in source scan.

 */
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/predef/architecture/pyramid.h
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/predef/language.h
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/predef/os/vms.h
No license file was found, but licenses were detected in source scan.

/* Policies for result and outcome
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (12 commits)
File Created: Oct 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
 DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/outcome/policy/outcome_error_code_throw_as_system_error.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/outcome/policy/terminate.hpp
No license file was found, but licenses were detected in source scan.

/* Proposed SG14 status_code
(C) 2018-2020 Niall Douglas <http://www.nedproductions.biz/> (5 commits)
File Created: Feb 2018
Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/outcome/experimental/status-code/posix_code.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/outcome/experimental/status-code/error.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/outcome/experimental/status-code/status_domain.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/outcome/experimental/status-code/com_code.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/outcome/experimental/status-code/system_code.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/outcome/experimental/status-code/system_error2.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2009 Christopher Schmidt  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/container/map/detail/cpp03/value_of_data_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/view/filter_view/detail/key_of_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/container/set/detail/value_of_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/container/map/detail/cpp03/deref_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/view/reverse_view/detail/value_at_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/view/joint_view/detail/key_of_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/view/joint_view/detail/value_of_data_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/view/reverse_view/detail/key_of_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/view/reverse_view/detail/value_at_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/include/key_of.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/iterator/value_of_data.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/iterator/deref_data.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/iterator/basic_iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/container/set/detail/value_of_data_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/iterator/set/detail/value_of_data.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/container/set/detail/deref_data.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/container/set/detail/key_of_impl.hpp
@file
Defines `boost::hana::greater`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/greater.hpp

No license file was found, but licenses were detected in source scan.

/* Copyright 2003-2016 Joaquin M Lopez Munoz.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* See http://www.boost.org/libs/multi_index for library home page.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/detail/ignore_wstrict_aliasing.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/detail/index_node_base.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/multi_index/detail/restore_wstrict_aliasing.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2014 Glen Joseph Fernandes
(glenjofe@gmail.com)
Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/is_aligned.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/generation/generation_controlled_runge_kutta.hpp

[begin_description]
Specialization of the controller factory for the controlled_runge_kutta class.
[end_description]

Copyright 2011-2012 Karsten Ahnert
Copyright 2011-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/stepper/generation/generation_controlled_runge_kutta.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2001-2011 Hartmut Kaiser
Copyright (c) 2014 Thomas Bernard

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2011-2012. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/interprocess/sync/windows/winapi_mutex_wrapper.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/interprocess/sync/windows/named_recursive_mutex.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/interprocess/sync/windows/named_mutex.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/interprocess/sync/windows/named_sync.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/interprocess/sync/windows/named_condition.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/interprocess/sync/windows/named_semaphore.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/interprocess/sync/windows/named_condition_any.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/interprocess/sync/windows/winapi_wrapper_common.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/interprocess/sync/windows/winapi_semaphore_wrapper.hpp

No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::Sequence`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/hana/fwd/concept/sequence.hpp

No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/shell.hpp instead.
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/detail/const_mod.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/mutex.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/mutex.hpp
No license file was found, but licenses were detected in source scan.

/*
@file remove_transaction_safe

@Copyright Barrett Adair 2015-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/remove_transaction_safe.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright Rene Rivera 2008-2013
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/predef/library/c/_prefix.h
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/predef/library/std/_prefix.h
No license file was found, but licenses were detected in source scan.

// (C) Copyright Vicente J. Botet Escriba 2014. Distributed under the Boost
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/experimental/task_region.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/concurrent_queues/queue_adaptor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/experimental/parallel/v2/inline_namespace.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/concurrent_queues/queue_op_status.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/concurrent_queues/queue_views.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/concurrent_queues/deque_base.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/concurrent_queues/deque_adaptor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/concurrent_queues/deque_views.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/concurrent_queues/deque_adaptor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/concurrent_queues/deque_adaptor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/experimental/exception_list.hpp

No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/iterator/detail/adaptive_iterator_impl.hpp

 [begin_description]
 tba.
 [end_description]

 Copyright 2009-2012 Karsten Ahnert
 Copyright 2009-2012 Mario Mulansky

 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE_1_0.txt or
 copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*==============================================================*/

Copyright (c) 2014 Paul Fultz II
fix.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*==============================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/fix.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Defines `boost::hana::detail::variadic::split_at`. @copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/detail/variadic/split_at.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================*/

Copyright (c) 2016 Frank Hein, maxence business consulting gmbh

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*==============================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/qi/directive/expect.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::empty`. @copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/empty.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2005-2013 Joel de Guzman  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/map/detail/map_index.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/map/detail/build_map.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/map/detail/map_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/build_deque.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/build_deque.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/map/detail/begin_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/map/detail/end_impl.hpp
No license file was found, but licenses were detected in source scan.

/***/
[auto_generated]
boost/numeric/odeint/iterator/times_iterator.hpp

[begin_description]
Iterator for iterating through the solution of an ODE with oscillator calls at times from a given sequence.
[end_description]

Copyright 2009-2013 Karsten Ahnert
Copyright 2009-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hof/detail/intrinsics.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2014-2016 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/align/alignment_of.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/align/aligned_allocator_adaptor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/align/detail/integral_constant.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/gsl/gsl_wrapper.hpp

[begin_description]
Wrapper for gsl_vector.
[end_description]

Copyright 2011-2012 Mario Mulansky
Copyright 2011 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/odeint/external/gsl/gsl_wrapper.hpp
No license file was found, but licenses were detected in source scan.

/*
Open Source Used In Appdynamics_PHP Agent 22.4.0 1834

* Copyright (c) 1998-2004 John Maddock
* Copyright 2011 Garmin Ltd. or its subsidiaries
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/regex/v4/basic_regex.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Boost.Wave: A Standard compliant C++ preprocessor library
Whitespace eater

http://www.boost.org/

Copyright (c) 2003 Paul Mensonides
Copyright (c) 2001-2012 Hartmut Kaiser.
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/wave/whitespace_handling.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================*/
Copyright (c) 2005-2010 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/phoenix/core/nothing.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/phoenix/core/is_actor.hpp
No license file was found, but licenses were detected in source scan.
# * (C) Copyright Paul Mensonides 2003.
# * (C) Copyright Edward Diener 2014.
# * Distributed under the Boost Software License, Version 1.0. (See
# * accompanying file LICENSE_1_0.txt or copy at
# * http://www.boost.org/LICENSE_1_0.txt)
# *
# *********************************************************************************/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/facilities/is_empty.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
boost/numeric/odeint/util/ublas_wrapper.hpp

[begin_description]
Resizing for ublas::vector and ublas::matrix
[end_description]

Copyright 2011-2013 Mario Mulansky
Copyright 2011-2013 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/util/ublas_wrapper.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
boost/numeric/odeint/stepper/controlled_step_result.hpp

[begin_description]
Defines the result type for all controlled stepper.
[end_description]

Copyright 2011-2013 Karsten Ahnert
Copyright 2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
No license file was found, but licenses were detected in source scan.

/*==============================================================*/

Copyright (c) 2007 Tobias Schwinger

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

/*=============================================================================*/

Found in path(s):

*/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/view/repetitive_view/detail/value_of_impl.hpp
*/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/view/repetitive_view/detail/begin_impl.hpp
*/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/view/repetitive_view/repetitive_view_iterator.hpp
*/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/view/iterator_range/detail/value_at_impl.hpp
*/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/view/repetitive_view/repetitive_view.hpp
*/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/view/repetitive_view.hpp
*/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/view/repetitive_view.hpp
*/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/view/repetitive_view_fwd.hpp
*/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/view/iterator_range/detail/at_impl.hpp
*/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/view/repetitive_view/detail/deref_impl.hpp
*/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/view/repetitive_view/detail/next_impl.hpp
*/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/view/repetitive_view/detail/end_impl.hpp

No license file was found, but licenses were detected in source scan.

/* boost random/subtract_with_carry.hpp header file
*
* Copyright Jens Maurer 2002
* Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
* See http://www.boost.org for most recent version including documentation.
* $Id$
* Revision history
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/subtract_with_carry.hpp
No license file was found, but licenses were detected in source scan.

/* **************************************************************************
#  *                                                                          *
#  *     (C) Copyright Paul Mensonides 2011.                                *
#  *     (C) Copyright Edward Diener 2011,2014.                            *
#  *     Distributed under the Boost Software License, Version 1.0. (See    *
#  *     accompanying file LICENSE_1_0.txt or copy at                      *
#  *     http://www.boost.org/LICENSE_1_0.txt)                             *
#  *                                                                          *
#  ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/list/to_array.hpp
No license file was found, but licenses were detected in source scan.

/* **************************************************************************
#  *                                                                          *
#  *     (C) Copyright Edward Diener 2015.                                  *
#  *     Distributed under the Boost Software License, Version 1.0. (See    *
#  *     accompanying file LICENSE_1_0.txt or copy at                      *
#  *     http://www.boost.org/LICENSE_1_0.txt)                             *
#  *                                                                          *
#  ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/seq/detail/is_empty.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
boost/numeric/odeint/integrate/detail/integrate_times.hpp

[begin_description]
Default integrate times implementation.
[end_description]

Copyright 2011-2015 Mario Mulansky
Copyright 2012 Karsten Ahnert
Copyright 2012 Christoph Koke
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/integrate/detail/integrate_times.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::detail::nested_than`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/detail/nested_than_fwd.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::when` and `boost::hana::when_valid`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/core/when.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
* 
* This header is deprecated, use boost/winapi/get_system_directory.hpp instead.
*/
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/get_system_directory.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/integrate/detail/integrate_const.hpp

[begin_description]
integrate const implementation
[end_description]

Copyright 2012-2015 Mario Mulansky
Copyright 2012 Christoph Koke
Copyright 2012 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/classic_spirit.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 1998-2008 Joel de Guzman
Copyright (c) 2001-2008 Hartmut Kaiser
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/interprocess/allocators/node_allocator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/interprocess/mem_algo/rbtree_best_fit.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-

// (C) Copyright Ion Gaztanaga 2005-2012. Distributed under the Boost
Open Source Used In Appdynamics_PHP Agent 22.4.0 1841

zip/1.75.0/include/boost/interprocess/sync/mutex_family.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0zip/1.75.0/include/boost/interprocess/detail/config_end.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0zip/1.75.0/include/boost/interprocess/indexes/unordered_set_index.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0zip/1.75.0/include/boost/interprocess/sync/posix/condition.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0zip/1.75.0/include/boost/interprocess/permissions.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0zip/1.75.0/include/boost/interprocess/detail/posix_time_types_wrk.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0zip/1.75.0/include/boost/interprocess/detail/in_place_interface.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0zip/1.75.0/include/boost/interprocess/segment_manager.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0zip/1.75.0/include/boost/interprocess/sync/posix/pthread_helpers.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0zip/1.75.0/include/boost/interprocess/sync/windows/recursive_mutex.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0zip/1.75.0/include/boost/interprocess/allocators/adaptive_pool.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0zip/1.75.0/include/boost/interprocess/detail/cast_tags.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0zip/1.75.0/include/boost/interprocess/interprocess_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0zip/1.75.0/include/boost/interprocess/detail/managed_memory_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0zip/1.75.0/include/boost/interprocess/sync/detail/condition_algorithm_8a.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0zip/1.75.0/include/boost/interprocess/shared_memory_object.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0zip/1.75.0/include/boost/interprocess/sync/windows/semap...
Open Source Used In Appdynamics_PHP Agent 22.4.0 1843
zip/1.75.0/include/boost/interprocess/sync/named_condition_any.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/interprocess/sync/interprocess_upgradable_mutex.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/interprocess/sync/shm/named_condition_any.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/interprocess/sync/interprocess_upgradable_mutex.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/interprocess/sync/posix/named_semaphore.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/interprocess/sync/shm/named_upgradable_mutex.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/interprocess/sync/shm/named_mutex.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/interprocess/managed_shared_memory.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/interprocess/mem_algo/detail/simple_seq_fit_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/interprocess/creation_tags.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/interprocess/sync/interprocess_semaphore.hpp

No license file was found, but licenses were detected in source scan.

/* boost random/xor_combine.hpp header file
 *
 * Copyright Jens Maurer 2002
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 *
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/random/xor_combine.hpp

No license file was found, but licenses were detected in source scan.

/*!
 * @file
 * Forward declares `boost::hana::basic_tuple`.
 *
 * @copyright Louis Dionne 2013-2017

---
// Copyright 2020 John Maddock. Distributed under the Boost

// apply.h
apply.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

// boost/numeric/odeint/iterator/times_time_iterator.hpp

[auto_generated]
boost/numeric/odeint/iterator/times_time_iterator.hpp

[begin_description]
Iterator for iterating through the solution of an ODE with oscillator calls at times from a given sequence.
The dereferenced type contains also the time.
[end_description]

Copyright 2009-2013 Karsten Ahnert
Copyright 2009-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2010-2011 Christopher Schmidt

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted/struct/define_assoc_struct.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted/struct/define_struct.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted/struct/detail/define_struct.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted/struct/adapt_assoc_struct_named.hpp

No license file was found, but licenses were detected in source scan.

/*!*
@file
Defines `boost::hana::zip`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/zip.hpp

No license file was found, but licenses were detected in source scan.

/*!*
 *     Copyright Jessica Hamilton 2014
 *     Copyright Rene Rivera 2014-2015
 *     Distributed under the Boost Software License, Version 1.0.
 *     (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/predef/os/haiku.h

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2015 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-1.75.0/include/boost/fusion/algorithm/iteration/accumulate.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/non_central_chisquare_distribution.hpp header file
 *
 * Copyright Thijs van den Berg 2014
 *
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-1.75.0/include/boost/random/non_central_chisquare_distribution.hpp
No license file was found, but licenses were detected in source scan.

/* Policies for result and outcome
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (6 commits)
File Created: Oct 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/outcome/policy/result_exception_ptr_rethrow.hpp

No license file was found, but licenses were detected in source scan.

/* Essentially an internal optional implementation :)
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (24 commits)
File Created: June 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0.

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/math/special_functions/nonfinite_num_facets.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/one_char.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/accept_when.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/bimap/unordered_multimap_adaptor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/github/exception.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/v1/cpp98/first_of.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/v1/cpp98/first_of.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0 1851

zip/1.75.0/include/boost/parameter/aux_/has_nested_template_fn.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/foldl1.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/v1/fwd/get_prev_char.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/intrusive/detail/config_begin.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/v1/cpp11/repeated_one_of1.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/move/algo/adaptive_merge.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/vector/aux_/pop_back.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/python/numpy/matrix.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/plain/less_equal.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/transform_error.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/bimap/containers adaptor/ordered_associative_container_adaptor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/msvc60/bitor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/bcc551/unpack_args.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/bcc/less_equal.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/order_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/vector/aux_/preprocessed/no_ctps/vector20.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/bool_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/bimap/detail/map_view_base.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/intrusive/detail/rbtree_node.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/intrusive/detail/is_stateful_value_traits.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/mwcw/arg.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/gcc/reverse_iter_fold_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/bimap/tags/tagged.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/program_options/value_semantic.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/dll/config.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessor/range.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/intrusive/detail/common_slist_algorithms.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/vector/aux_/preprocessed/typeof_based/vector20.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/bind_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/metaparse/v1/cpp11/one_of_c.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/set/set0.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fiber/context.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/intrusive/unordered_set.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/string.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/max.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fiber/numa/all.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/intrusive/detail/key_nodeptr_comp.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/eval_if.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/histogram/accumulators.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/set/aux_/key_type_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/set/set30_c.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/move/algo/detail/set_difference.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/intrusive/detail/tree_iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/vector/aux_/preprocessed/typeof_based/vector30.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/dll/import_class.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/bimap/views/vector_set_view.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/program_options/errors.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/histogram/multi_index.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/router/router.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/aux_/preprocessed/typeof_based/vector20_c.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/aux_/config/intel.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/aux_/preprocessed/plain/list_c.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/aux_/preprocessed/bcc/basic_bind.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/aux_/preprocessed/no_ttp/bitor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/aux_/preprocessed/impl/fold_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/aux_/preprocessed/no_ttp/and.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/aux_/preprocessed/mpl/for_each.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/aux_/preprocessed/mpl/and.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/aux_/preprocessed/mpl/impl/for_each.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/aux_/preprocessed/mpl/impl/fold_impl.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 1857
Open Source Used In Appdynamics_PHP Agent 22.4.0 1864
Open Source Used In Appdynamics_PHP Agent 22.4.0 1866
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/map/aux_/preprocessed/plain/map30.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/bimap/detail/non_unique_views_helper.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/parameter/config.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/bimap/views/multimap_view.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/set/set10.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/metaparse/v1/one_char_except_c.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/options.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/erase_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/bcc551/less_equal.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/dynamic_bitset/dynamic_bitset.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/plain/less.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fiber/recursive_timed_mutex.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/no_ttp/advance_forward.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/parameter/aux_/parameter_requirements.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/histogram/make_histogram.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/metaparse/v1/impl/iterate_implUnchecked.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/msvc70/quote.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/histogram/axis/iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/python/numpy/ufunc.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/bcc_pre590/iter_fold_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/coroutine/detail/symmetric_coroutine_call.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/vector/aux_/preprocessed/typeof_based/vector50_c.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/iter_fold_if_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/intrusive/splaytree_algorithms.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/algorithm/string/formatter.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/bimap/detail/is_set_type_of.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/gcc/bitand.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/no_ctps/basic_bind.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/no_ctps/quote.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/uuid/detail/random_provider/include_platform.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/plain/quote.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/vector/aux_/at.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/get_line.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/intrusive/detail/mpl.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/reverse_fold_impl.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/preprocessed/plain/template_arity.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/preprocessed/plain/reverse_iter_fold_impl.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/no_ctps/not_equal_to.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/distance_fwd.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/reverse_fold_impl.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/plain/template_arity.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/plain/reverse_iter_fold_impl.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/no_ctps/not_equal_to.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/distance_fwd.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/move/detail/unique_ptr_meta_utils.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/reverse_fold_impl.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/preprocessed/plain/template_arity.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/preprocessed/plain/reverse_iter_fold_impl.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/no_ctps/not_equal_to.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/distance_fwd.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/move/detail/unique_ptr_meta_utils.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/v1/util/digit_to_int_c.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/geometry/strategy/spherical/envelope_point.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/property_tree/detail/xml_parser_write.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/v1/unless_error.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/coroutine/stack_context.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/lower_bound.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/smart_ptr/detail/lwm_std_mutex.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/lower_bound.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/map/aux_/erase_impl.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/v1/unless_error.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/program_options/detail/parsers.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/mwcs/template_arity.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/v1/util/is_lcase_letter.hpp
* /opt/cola/permits/1287888885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/algorithm/string/std/slist_traits.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 1884
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/aux_/preprocessed/no_ttp/reverse_iter_fold_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/aux_/preprocessed/plain/bind_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/aux_/preprocessed/dmc/bitxor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/bimap/container_adaptor/detail/key_extractor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/aux_/preprocessed/no_ttp/shift_right.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/bimap/tags/support/tag_of.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/metaparse/v1/cpp11/impl/or_c.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/metaparse/v1/error/expected_to_fail.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/dynamic_bitset/serialization.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/metaparse/v1/transform_error_message.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/property_tree/string_path.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/metaparse/v1/impl/shift_left.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/metaparse/v1/impl/template_arity.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/graph/stoer_wagner_min_cut.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/dll/detail/windows/path_from_handle.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/v1/digit_val.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl(aux_/preprocessed/bcc_pre590/full_lambda.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/coroutine2/detail/pull_control_block_cc.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl(aux_/preprocessed/mwcw/shift_right.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/for_each.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/histogram/detail/convert_integer.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/ublas/opencl/operations.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/v1/error/digit_expected.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/bimap/container_adaptor/multiset_adaptor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mp11/utility.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/advance.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/integral_c_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/foldr_reject_incomplete.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/move/utility.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/bcc/list.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/mvc70/fold_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/v1/foldl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/v1/foldl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fiber/detail/disble_overload.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/dmc/minus.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/for_each.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/advance.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/integral_c_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/foldr_reject_incomplete.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/move/utility.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/bcc/list.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/mvc70/fold_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/v1/foldl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/v1/foldl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fiber/detail/disble_overload.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/dmc/minus.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-

Open Source Used In Appdynamics_PHP Agent 22.4.0 1889
Open Source Used In Appdynamics_PHP Agent 22.4.0  1895

zip/1.75.0/include/boost/parameter/aux_/arg_list.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/push_back.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/v1/iterate.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/algorithm/string/predicate.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/gcc/plus.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/no_ctps/or.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/histogram/detail/accumulator_traits.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/endoian/detail/endian_store.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/mwcw/iter_fold_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/vector/aux_/preprocessed/no_ctps/vector50_c.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/gcc/list_c.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/dmc/arg.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/dmc/less_equal.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/mwcw/and.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/dmc/arg.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/dmc/less_equal.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/joint_view.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/dmc/arg.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/dmc/less_equal.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/dmc/arg.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/dmc/less_equal.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/metaparse/first_of.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/mpl/aux_/preprocessed/bcc551/full_lambda.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/property_tree/detail/info_parser_writer_settings.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/metaparse/v1/util/in_range_c.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/mpl/value_type_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/metaparse/v1/cpp98/last_of.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/intrusive/detail/slist_node.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/mpl/set/aux_/iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/mpl/set/aux_/at_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/mpl/aux_/preprocessed/dmc/equal_to.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/geometry/algorithms/detail/envelope/range.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/mpl/deque.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/mpl/aux_/preprocessed/dmc/equal_to.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/histogram/detail/make_default.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/mpl/aux_/preprocessed/dmc/integer_sequence.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/metaparse/foldr1.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/chrono/typeof/boost/chrono/chrono.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/mpl/limits/list.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/mpl/value_type_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/metaparse/v1/cpp98/last_of.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/mpl/aux_/preprocessed/dmc/integer_sequence.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0 1903
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/metaparse/error/end_of_input_expected.hpp 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/geometry/strategy/cartesian/expand_segment.hpp 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/mpl/aux_/preprocessor/sub.hpp 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/bimap/container_adaptor/set_adaptor.hpp 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/intrusive/slist.hpp 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/smart_ptr/owner_hash.hpp 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/mpl/aux_/test/test_case.hpp 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/mpl/aux_/lambda_no_ctps.hpp 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/container/detail/algorithm.hpp 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/metaparse/v1/cpp98/sequence.hpp 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/gcc/lam Lambda_no_c 
  zip/1.75.0/include/boost/intrusive/any_hook.hpp 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/bcc_prec590/bind.hpp 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/no_ctps/inherit.hpp 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/plain/list.hpp 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/container/detail/algorith 
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/bcc_pre590/bind.hpp 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/container/detail/algorith 
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/bcc_pre590/bind.hpp 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/container/detail/algorith 
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/bcc_pre590/bind.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0 1907
Open Source Used In Appdynamics_PHP Agent 22.4.0 1912
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/no_ttp/list.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/metaparse/v1/cpp11/impl/push_back_c.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/bcc/shift_left.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/no_ttp/arg.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/graph/gursoy_atun_layout.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/bimap/detail/concept_tags.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/bcc_pre590/quote.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/bimap/vector_of.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/intrusive/detail/minimal_pair_header.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/no_ctps/bind.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/no_ctps/reverse_iter_fold_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/dll/detail/demangling/itanium.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/property_tree/detail/info_parser_utils.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/move/detail/move_helpers.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/metaparse/util/is_digit.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/bcc_pre590/less.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/msvc70/shift_right.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/interprocess/detail/mpl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/bcc_pre590/back.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/bcc/bind_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/property_tree/detail/ptree_utils.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/move/detail/move_helpers.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/strategy/cartesian/envelope_point.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/metaparse/v1/cpp11/impl/pop_back.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/metaparse/v1/one_char_except_c.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/graph/two_graphs_common_spanning_trees.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/bimap/views/unconstrained_set_view.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/mpl/void_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/mpl/aux_/preprocessed/msvc60/fold_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/mpl/aux_/preprocessed/bcc551/plus.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/mpl/aux_/preprocessed/msvc70/reverse_iter_fold_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/metaparse/always.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/mpl/accumulate.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/algorithm/string/detail/formatter.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/mpl/aux_/preprocessed/msvc60/list.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/mpl/aux_/size_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/fiber/detail/futex.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/mpl/aux_/preprocessed/dmc/shift_left.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/fiber/fixedsize_stack.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/histogram/axis.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/sort/spreadsort/float_sort.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/context/protected_fixedsize_stack.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/mpl/apply_wrap.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/mpl/aux_/preprocessed/bcc_pre590/reverse_fold_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/geometry strategy/spherical/envelope_multipoint.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
Open Source Used in Appdynamics_PHP Agent 22.4.0 1917
Open Source Used In Appdynamics_PHP Agent 22.4.0  1933

* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/set/aux_/preprocessed/plain/set30_c.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/metaparse/iterate_c.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/metaparse/map/aux_/preprocessed/typeof_based/map30.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/metaparse/v1/int_.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/context/fiber_fcontext.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/bimap/relation/member_at.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/python/numpy/dtype.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/gcc/list.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/integral_c.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/set/aux_/preprocessed/plain/set50.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/no_ctps/reverse_fold_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost metavarge/algorithms/dispatch/expand.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/msvc70/set.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/parameter/aux_/preprocessor/is_binary.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/smart_ptr/detail/spobsolete.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/metaparse/foldr_start_with_parser.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/aux_/preprocessed/bcc/vector_c.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/graph/compressed_sparse_row_graph.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fiber/detail/advance_backward.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/aux_/preprocessed/s gcd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/parameter/binding.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/parameter/aux_/unwrap_cv_reference.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/aux_/preprocessed/gcc/scope.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/aux_/preprocessed/mwcw/typeof.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/algorithm/string/yes_no_type.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/algorithm/char_others.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/list/aux_/iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/map.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/aux_/preprocessed/bcc_pre590/unpack_args.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/histogram/algorithm/sum.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/aux_/nttp.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/aux_/config/nttp.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/aux_/config/nttp_decl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/meta/any.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/aux_/singleton.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/aux_/config/nttp.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/aux_/config/config.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/aux_/config/nttp_decl.hpp

Open Source Used In AppDynamics_PHP Agent 22.4.0 1938
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2001-2010 Joel de Guzman
Copyright (c) 2004 Daniel Wallin
Copyright (c) 2010 Thomas Heller
Copyright (c) 2016 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/scope/detail/cpp03/preprocessed/lambda_10.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/scope/detail/cpp03/preprocessed/lambda_20.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/scope/detail/cpp03/preprocessed/lambda_50.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/scope/detail/cpp03/lambda.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/scope/lambda.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/scope/lambda.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/scope/lambda.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/scope/lambda.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/scope/lambda.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/scope/lambda.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/scope/lambda.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/scope/lambda.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/scope/lambda.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/scope/lambda.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/scope/lambda.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/scope/lambda.hpp
No license file was found, but licenses were detected in source scan.

/*=================================================================================
Copyright (c) 2007-2011: Joachim Faulhaber
*/
No license file was found, but licenses were detected in source scan.

/* Copyright 2003-2020 Joaquin M Lopez Munoz.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * See http://www.boost.org/libs/multi_index for library home page.
 */
No license file was found, but licenses were detected in source scan.

/* boost random/detail/disable_warnings.hpp header file
 *
 * Copyright Steven Watanabe 2009
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/random/detail/disable_warnings.hpp

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2015 Klemens Morgenstern
 * Copyright 2016 Jorge Lodos
 * Copyright 2016 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/winapi/dbghelp.hpp

No license file was found, but licenses were detected in source scan.

/*@file
 Defines `boost::hana::members`.
*/
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/*

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/members.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
boost/numeric/odeint/stepper/generation/generation_dense_output_runge_kutta.hpp

[begin_description]
Specialization of the controller factory for the dense_output_runge_kutta class.
[end_description]

Copyright 2011-2012 Karsten Ahnert
Copyright 2011-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/generation/generation_dense_output_runge_kutta.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * Copyright (c) 2009 Helge Bahmann
 * Copyright (c) 2013 Tim Blechmann
 * Copyright (c) 2014 Andrey Semashev
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/ops_gcc_arm_common.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/caps_arch_gcc_alpha.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/ops_gcc_ppc_common.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/detail/core_arch_ops_gcc_ppc.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/detail/core_arch_ops_gcc_alpha.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/concept/constant.hpp
No license file was found, but licenses were detected in source scan.

/*! 
   @file 
   Defines `boost::hana::Constant`. 
   
   @copyright Louis Dionne 2013-2017 
   Distributed under the Boost Software License, Version 1.0. 
   (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) 
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/accessors.hpp
No license file was found, but licenses were detected in source scan.

/*! 
   @file 
   Forward declares `boost::hana::accessors`. 
   
   @copyright Louis Dionne 2013-2017 
   Distributed under the Boost Software License, Version 1.0. 
   (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) 
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/tap.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2014 Paul Fultz II 
tap.h 
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/tap.hpp
No license file was found, but licenses were detected in source scan.

/
@Copyright Barrett Adair 2015-2017

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/is_volatile_member.hpp
No license file was found, but licenses were detected in source scan.

/*! *
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/plus.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/rounded_transc.hpp template implementation file *
* *
* Copyright 2002-2003 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion *
* *
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or *
* copy at http://www.boost.org/LICENSE_1_0.txt)
* */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/interval/rounded_transc.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/detail/bitmask.hpp
No license file was found, but licenses were detected in source scan.

/*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
  * http://www.boost.org/LICENSE_1_0.txt)

* Copyright (c) 2009 Helge Bahmann
* Copyright (c) 2009 Phil Endecott
* Copyright (c) 2013 Tim Blechmann
* ARM Code by Phil Endecott, based on other architectures.
* Copyright (c) 2014, 2020 Andrey Semashev
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/caps_arch_gcc_arm.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/security.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/security.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2014 Joel de Guzman
Copyright (c) 2013-2014 Agustin Berge

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/auxiliary/any_parser.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2011 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
AUTOGENERATED. DO NOT EDIT!!!

==============================================================================

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/dll.hpp instead.
 */

No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2014 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/operator/detail/alternative.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/core/parse.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/directive/lexeme.hpp
*/

Open Source Used In Appdynamics_PHP Agent 22.4.0 1949
zip/1.75.0/include/boost/spirit/home/x3/directive/omit.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/operator/and_predicate.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/core/detail/parse_into_container.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/operator/difference.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/operator/not_predicate.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/operator/sequence.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/auxiliary/guard.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/directive/expect.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/operator/detail/sequence.hpp
No license file was found, but licenses were detected in source scan.

/*!=============================================================================
Copyright (c) 2015 Paul Fultz II
reverse_fold.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/reverse_fold.hpp
No license file was found, but licenses were detected in source scan.

// Copyright Kevlin Henney, 2000, 2001, 2002. All rights reserved.
// Distributed under the Boost Software License, Version 1.0. (See

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/any.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Defines `boost::hana::take_back`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2006 Dan Marsden  

Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/take_back.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/zip.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/zip_view/detail/equal_to_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/zip_view/detail/value_at_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/zip_view/detail/at_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/zip_view/detail/deref_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/zip_view/detail/next_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/zip_view/detail/prior_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/zip_view/detail/begin_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/zip_view/detail/end_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2015 Paul Fultz II  
apply_eval.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/boost/hof/apply_eval.hpp  
No license file was found, but licenses were detected in source scan.

/*!  
@file  
Forward declares `boost::hana::none_of`.  

@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/boost/hana/fwd/none_of.hpp  
No license file was found, but licenses were detected in source scan.

/* boost random/random_device.hpp header file  
*  
* Copyright Jens Maurer 2000  
* Copyright Steven Watanabe 2010-2011  
* Distributed under the Boost Software License, Version 1.0. (See  
* accompanying file LICENSE_1_0.txt or copy at  
* http://www.boost.org/LICENSE_1_0.txt)  
*  
* $Id$  
*  
* Revision history  
* 2000-02-18 Portability fixes (thanks to Beman Dawes)  
*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2005-2006 Dan Marsden  

Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/random/random_device.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/adapted/boost_array/detail/size_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/adapted/boost_array/detail/category_of_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/adapted/boost_array/array_iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/algorithm/transformation/filter.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/view/transform_view/detail/advance_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/adapted/mpl/detail/is_sequence_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/adapted/mpl/detail/has_key_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/adapted/mpl/detail/category_of_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/support/detail/is_mpl_sequence.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/adapted/boost_array/detail/begin_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/adapted/boost_array/detail/is_sequence_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/adapted/mpl/detail/value_at_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/view/reverse_view/detail/distance_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/adapted/mpl/detail/at_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/algorithm/transformation/detail/distance_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/algorithm/transformation/transform_view.hpp
boost/numeric/odeint/integrate/integrate_const.hpp

[begin_description]
Constant integration of ODEs, meaning that the state of the ODE is observed on constant time intervals. The routines makes full use of adaptive and dense-output methods.
[end_description]

Copyright 2009-2011 Karsten Ahnert
Copyright 2009-2011 Mario Mulansky

 Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)

*/
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/iterator/integrate/integrate_const.hpp
No license file was found, but licenses were detected in source scan.

/*! *
 @file
 Forward declares `boost::hana::extend`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/extend.hpp
No license file was found, but licenses were detected in source scan.

/*! Boost interval/detail/ia64_rounding_control.hpp file *
 *
 * Copyright 2006-2007 Boris Gubenko
 *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/interval/detail/ia64_rounding_control.hpp
No license file was found, but licenses were detected in source scan.

/*! *
 @file
 Defines `boost::hana::tag_of` and `boost::hana::tag_of_t`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/core/tag_of.hpp
No license file was found, but licenses were detected in source scan.

 bcmf jr}
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/type_traits/value_size.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::string`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/string.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. 
// Permission to use, copy, modify, redistribute and sell this software,

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/intrusive/detail/function_detector.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/container/detail/function_detector.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines `boost::hana::chain`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-0/0/include/boost/hana/chain.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
* Copyright (c) 2009 Hartmut Kaiser  
* Distributed under the Boost Software License, Version 1.0. (See accompanying  
* file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-0/0/include/boost/fusion/view/nview/detail/distance_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-0/0/include/boost/fusion/view/nview/detail/next_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-0/0/include/boost/fusion/view/nview/detail/prior_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-0/0/include/boost/fusion/view/nview/detail/advance_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-0/0/include/boost/fusion/view/nview/detail/end_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-0/0/include/boost/fusion/view/nview/detail/value_of_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-0/0/include/boost/fusion/view/nview/detail/equal_to_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-0/0/include/boost/fusion/view/nview/detail/cpp03/nview_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-0/0/include/boost/fusion/view/nview/detail/deref_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-0/0/include/boost/fusion/view/nview/detail/begin_impl.hpp

No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::index_if`.

@copyright Louis Dionne 2013-2017
@copyright Jason Rice 2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-0/0/include/boost/hana/index_if.hpp

No license file was found, but licenses were detected in source scan.
/* Finaliser for a very simple result type
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (5 commits)
File Created: Oct 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/outcome/detail/basic_result_final.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2011 Thomas Heller
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/support/detail/pp_round.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2020 Nikita Kniazev

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/traits/attribute_of_binary.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines `boost::hana::intersperse`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/intersperse.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::zip_with`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/zip_with.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines `boost::hana::greater_equal`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
Open Source Used In Appdynamics_PHP Agent 22.4.0 1960

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/greater_equal.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
boost/numeric/odeint/algebra/default_operations.hpp

[begin_description]
Default operations. They work with the default numerical types, like float, double, complex< double> ...
[end_description]

Copyright 2010-2012 Karsten Ahnert
Copyright 2010-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/algebra/default_operations.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0 (see accompanying

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/contract/call_if.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/contract/detail/preprocessor/language/private.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/contract/detail/operation/destructor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/contract/detail/config.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/contract/detail/auto_ptr.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/contract/detail/inlined/core/exception.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/contract/detail/preprocessor/language/utility/is.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/contract/core/check_macro.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/contract/old.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
Adapts `std::pair` for use with Hana.
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/ext/std/pair.hpp
No license file was found, but licenses were detected in source scan.

*/

Copyright Rene Rivera 2013
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/predef/detail/os_detected.h
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Boost.Wave: A Standard compliant C++ preprocessor library  
http://www.boost.org/  
State machine detecting include guards in an included file.  
This detects two forms of include guards:  

#ifdef INCLUDE_GUARD_MACRO  
#define INCLUDE_GUARD_MACRO  
...  
#endif  

or  

if !defined(INCLUDE_GUARD_MACRO)  
#define INCLUDE_GUARD_MACRO  
...  
#endif

note, that the parenthesis are optional (i.e. !defined INCLUDE_GUARD_MACRO  
will work as well). The code allows for any whitespace, newline and single  
'#' tokens before the #if/#ifndef and after the final #endif.  

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost  
Software License, Version 1.0. (See accompanying file
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/wave/cpplexer/detect_include Guards.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::slice` and `boost::hana::slice_c`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/hana/fwd/slice.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/pipes.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/detail/winapi/pipes.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================*/
  Copyright (c) 2014 Paul Fultz II
  always.h
  Distributed under the Boost Software License, Version 1.0. (See accompanying
  file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/hof/always.hpp
No license file was found, but licenses were detected in source scan.

/!*
@file
Defines `boost::hana::minimum`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/minimum.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2014 Paul Fultz II
compose.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/compose.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/algebra/detail/for_each.hpp

[begin_description]
Default for_each implementations.
[end_description]

Copyright 2010-2012 Karsten Ahnert
Copyright 2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
 copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/algebra/detail/for_each.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 1998-2002 Joel de Guzman
*/
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/classic/core/scanner/scanner.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/sobol_table.hpp header file
 *
 * Copyright Justinas Vygintas Daugmaudis 2010-2018
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/random/detail/sobol_table.hpp
No license file was found, but licenses were detected in source scan.

/* Policies for result and outcome
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (8 commits)
File Created: Oct 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NONINFRINGEMENT. IN NO EVENT

Open Source Used In Appdynamics_PHP Agent 22.4.0 1966
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/outcome/policy/result_error_code_throw_as_system_error.hpp
No license file was found, but licenses were detected in source scan.

/*
    [auto_generated]
    boost/numeric/odeint/algebra/fusion_algebra_dispatcher.hpp

    [begin_description]
    tba.
    [end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/algebra/fusion_algebra_dispatcher.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2010 Joel de Guzman
Copyright (c) 2001-2010 Hartmut Kaiser
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/include/lex_tokenize_and_parse_attr.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/include/support_container.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/include/support_adapt_adt_attributes.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::monadic_compose`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/monadic_compose.hpp

No license file was found, but licenses were detected in source scan.

/* Boost interval/detail/msvc_rounding_control.hpp file
 *
 * Copyright 2000 Maarten Keijzer
 * Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
 * Distributed under the Boost Software License, Version 1.0.
 */
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

/*

Found in path(s):
 */

* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/interval/detail/msvc_rounding_control.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2012 Paul Fultz II
match.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/match.hpp
No license file was found, but licenses were detected in source scan.

/*

* Copyright 2010 Vicente J. Botet Escriba
* Copyright 2015 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/winapi/get_last_error.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/winapi/directory_management.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/winapi/init_once.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/winapi/timers.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/winapi/security.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/winapi/get_current_process.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/winapi/local_memory.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/winapi/get_current_thread.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2002-2003 Hartmut Kaiser  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/spirit/home/classic/utility/regex.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/spirit/home/classic/utility/confix.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/spirit/home/classic/meta/fundamental.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/spirit/home/classic/utility/lists.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/spirit/home/classic/meta/refactoring.hpp  
No license file was found, but licenses were detected in source scan.

/* boost random auto_link.hpp header file  
  */

* Copyright Steven Watanabe 2010  
* Distributed under the Boost Software License, Version 1.0. (See  
* accompanying file LICENSE_1_0.txt or copy at  
* http://www.boost.org/LICENSE_1_0.txt)
*
* $Id$
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/detail/auto_link.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2001-2011 Hartmut Kaiser
Copyright (c) 2011 Bryce Lelbach

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/utree/operators.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/utree/detail/utree_detail2.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/utree/detail/utree_detail1.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright (c) 2016 Barrett Adair

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

HEADER GUARDS INTENTIONALLY OMITTED
DO NOT INCLUDE THIS HEADER DIRECTLY
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/detail/unguarded/pmf_varargs.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/detail/unguarded/pmf_varargs_2.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/detail/unguarded/pmf_2.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright Andrey Semashev 2020.
*/
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
*   http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/detail/header.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/footer.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/header.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/detail/footer.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::length`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/length.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/file_mapping.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/file_mapping.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2005-2012 Joel de Guzman
Copyright (c) 2005-2007 Dan Marsden
 Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/fusion/container/deque/deque_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque_fwd.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::greater_equal`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/fwd/greater_equal.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================Copyright (c) 1998-2003 Joel de Guzman
Copyright (c) 2003 Vaclav Vesely
http://spirit.sourceforge.net/=============================================================================*/

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/classic/core/composite/no_actions.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/classic/utility/distinct.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::is_disjoint`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */
 Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/is_disjoint.hpp
No license file was found, but licenses were detected in source scan.

 /*

 Copyright (c) Marshall Clow 2008-2012.

 Distributed under the Boost Software License, Version 1.0. (See accompanying
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

 Revision history:
  27 June 2009 mtc First version
  23 Oct  2010 mtc Added predicate version

 */

 Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/algorithm/clamp.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2015 Paul Fultz II
construct.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

 Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/construct.hpp
No license file was found, but licenses were detected in source scan.

 // Distributed under the Boost Software License, Version 1.0. (See accompanying
 // This also contains public domain code from MurmurHash. From the

 Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container_hash/hash.hpp
No license file was found, but licenses were detected in source scan.

 /*!
@file
Defines `boost::hana::count`. 
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/count.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2005 Daniel Egloff. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/accumulators/statistics/extended_p_square_quantile.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/accumulators/statistics/weighted_extended_p_square.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/accumulators/statistics/extended_p_square.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/accumulators/statistics/weighted_p_square_quantile.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/accumulators/statistics/p_square_quantile.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
   Defines `boost::hana::count_if`.

   @copyright Louis Dionne 2013-2017
   Distributed under the Boost Software License, Version 1.0.
   (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
   */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/count_if.hpp
No license file was found, but licenses were detected in source scan.

/*
Defines `qualifier_flags`

@Copyright Barrett Adair 2015-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
/*
 * Copyright 2017 Vinnie Falco
 * * Distributed under the Boost Software License, Version 1.0.
 * * See http://www.boost.org/LICENSE_1_0.txt
 * */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/winapi/debugapi.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2001-2010 Joel de Guzman
Copyright (c) 2004 Daniel Wallin
Copyright (c) 2010 Thomas Heller
Copyright (c) 2015 John Fletcher

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/phoenix/scope/let.hpp
No license file was found, but licenses were detected in source scan.

/*@file
Forward declares `boost::hana::one`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/hana/fwd/one.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/integrate/integrate_times.hpp
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/filter.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
boost/numeric/odeint/stepper/generation/generation_rosenbrock4.hpp

[begin_description]
Enable the factory functions for the controller and the dense output of the Rosenbrock4 method.
[end_description]

Copyright 2011-2012 Karsten Ahnert
Copyright 2011-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
 copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/stepper/generation/generation_rosenbrock4.hpp
No license file was found, but licenses were detected in source scan.

/* boost random.hpp header file
*
* Copyright Jens Maurer 2000-2001
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* See http://www.boost.org/libs/random for documentation.
*
* $Id$
*
* Revision history
* 2000-02-18 portability fixes (thanks to Beman Dawes)
* 2000-02-21 shuffle_output, inversive_congruential_schrage,
* generator_iterator, uniform_smallint
* 2000-02-23 generic modulus arithmetic helper, removed *.schrage classes,
* implemented Streamable and EqualityComparable concepts for
* generators, added Bernoulli distribution and Box-Muller
* transform
* 2000-03-01 cauchy, lognormal, triangle distributions; fixed
* uniform_smallint; renamed gaussian to normal distribution
* 2000-03-05  implemented iterator syntax for distribution functions
* 2000-04-21  removed some optimizations for better BCC/MSVC compatibility
* 2000-05-10  adapted to BCC and MSVC
* 2000-06-13  incorporated review results
* 2000-07-06  moved basic templates from namespace detail to random
* 2000-09-23  warning removals and int64 fixes (Ed Brey)
* 2000-09-24  added lagged_fibonacci generator (Matthias Troyer)
* 2001-02-18  moved to individual header files
*/

Found in path(s):
*/opt/ cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/random.hpp

No license file was found, but licenses were detected in source scan.

/*

Copyright (c) Marshall Clow 2010-2012.

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

For more information, see http://www.boost.org
*/

Found in path(s):
*/opt/ cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/algorithm/searching/boyer_moore.hpp
*/opt/ cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/algorithm/searching/detail/bm_traits.hpp
*/opt/ cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/algorithm/searching/boyer_moore_horspool.hpp
*/opt/ cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/algorithm/searching/detail/debugging.hpp

No license file was found, but licenses were detected in source scan.

//  Copyright 2006, Eric Niebler, Olivier Gygi. Distributed under the Boost

Found in path(s):
*/opt/ cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/accumulators/statistics/weighted_moment.hpp

No license file was found, but licenses were detected in source scan.

//  Copyright (c) 2003-2020 Christopher M. Kohlhoff (chris at kohlhoff dot com)
// Distributed under the Boost Software License, Version 1.0. (See accompanying
// file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

#ifndef BOOST_ASIO_DETAIL_IMPL_STRAND_EXECUTOR_SERVICE_IPP
#define BOOST_ASIO_DETAIL_IMPL_STRAND_EXECUTOR_SERVICE_IPP

#if defined(_MSC_VER) && (_MSC_VER >= 1200)
#pragma once
#endif // defined(_MSC_VER) && (_MSC_VER >= 1200)

#include <boost/asio/detail/config.hpp>
#include <boost/asio/detail/strand_executor_service.hpp>
#include <boost/asio/detail/push_options.hpp>

namespace boost {
namespace asio {
namespace detail {

strand_executor_service::strand_executor_service(execution_context& ctx)
  : execution_context_service_base<strand_executor_service>(ctx),
  mutex_(),
  salt_(0),
  impl_list_(0)
{
}

void strand_executor_service::shutdown()
{
  op_queue<scheduler_operation> ops;

  boost::asio::detail::mutex::scoped_lock lock(mutex_);

  strand_impl* impl = impl_list_; 
  while (impl)
  {
    impl->mutex_->lock();
    impl->shutdown_ = true;
    ops.push(impl->waiting_queue_);
    ops.push(impl->ready_queue_);
    impl->mutex_->unlock();
    impl = impl->next_; 
  }

  strand_executor_service::implementation_type

}
strand_executor_service::create_implementation()
{
    implementation_type new_impl(new strand_impl);
    new_impl->locked_ = false;
    new_impl->shutdown_ = false;

    boost::asio::detail::mutex::scoped_lock lock(mutex_);

    // Select a mutex from the pool of shared mutexes.
    std::size_t salt = salt_++;
    std::size_t mutex_index = reinterpret_cast<std::size_t>(new_impl.get());
    mutex_index = (reinterpret_cast<std::size_t>(new_impl.get()) >> 3);  
    mutex_index ^= salt + 0x9e3779b9 + (mutex_index << 6) + (mutex_index >> 2);
    mutex_index = mutex_index % num_mutexes;
    if (!mutexes_[mutex_index].get())
        mutexes_[mutex_index].reset(new mutex);
    new_impl->mutex_ = mutexes_[mutex_index].get();

    // Insert implementation into linked list of all implementations.
    new_impl->next_ = impl_list_;  
    new_impl->prev_ = 0;
    if (impl_list_)
        impl_list_->prev_ = new_impl.get();
    impl_list_ = new_impl.get();
    new_impl->service_ = this;
    return new_impl;
}

strand_executor_service::strand_impl::~strand_impl()
{
    boost::asio::detail::mutex::scoped_lock lock(service_->mutex_);

    // Remove implementation from linked list of all implementations.
    if (service_->impl_list_ == this)
        service_->impl_list_ = next_;
    if (prev_)
        prev_->next_ = next_;
    if (next_)
        next_->prev_ = prev_;
}

bool strand_executor_service::enqueue(const implementation_type& impl,
    scheduler_operation* op)
{
    impl->mutex_->lock();
    if (impl->shutdown_)
    {

impl->mutex_->unlock();
op->destroy();
return false;
}
else if (impl->locked_)
{
  // Some other function already holds the strand lock. Enqueue for later.
  impl->waiting_queue_.push(op);
  impl->mutex_->unlock();
  return false;
}
else
{
  // The function is acquiring the strand lock and so is responsible for
  // scheduling the strand.
  impl->locked_ = true;
  impl->mutex_->unlock();
  impl->ready_queue_.push(op);
  return true;
}
}

bool strand_executor_service::running_in_this_thread(
    const implementation_type& impl)
{
  return !!call_stack<strand_impl>::contains(impl.get());
}

} // namespace detail
} // namespace asio
} // namespace boost

#include <boost/asio/detail/pop_options.hpp>

#endif // BOOST_ASIO_DETAIL_IMPL_STRAND_EXECUTOR_SERVICE_IPP

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/asio/detail/impl/strand_executor_service.ipp
No license file was found, but licenses were detected in source scan.
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/min.hpp
No license file was found, but licenses were detected in source scan.

/**
 * Copyright 2017 Andrey Semashev
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/priority_class.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/detail/winapi/priority_class.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
// Boost.Wave: A Standard compliant C++ preprocessor library
// http://www.boost.org/

Copyright (c) 2001 Daniel C. Nuffer.
Copyright (c) 2001-2012 Hartmut Kaiser.
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/wave/cpplexer/re2clex/aq.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/wave/cpplexer/re2clex/scanner.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
// Boost.Wave: A Standard compliant C++ preprocessor library
// http://www.boost.org/

Copyright (c) 2020 Jeff Trull
Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/
Open Source Used In Appdynamics_PHP Agent 22.4.0 1986

No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/compute/compute_resize.hpp

[begin_description]
Enable resizing for Boost.Compute vector
[end_description]

Copyright 2009-2011 Karsten Ahnert
Copyright 2009-2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

/*!)
@file
Defines `boost::hana::Orderable`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

// Copyright 2019 John Maddock. Distributed under the Boost

No license file was found, but licenses were detected in source scan.

Open Source Used In Appdynamics_PHP Agent 22.4.0 1986
@file
Forward declares `boost::hana::plus`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/plus.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/generation/generation_runge_kutta_fehlberg78.hpp

[begin_description]
Enable the factory functions for the controller and the dense output of the Runge-Kutta-Fehlberg 78 method.
[end_description]

Copyright 2011 Karsten Ahnert
Copyright 2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
 copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/generation/generation_runge_kutta_fehlberg78.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/compare.hpp template implementation file
* *
* Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/interval/compare.hpp
No license file was found, but licenses were detected in source scan.

/*! @file 
Defines `boost::hana::concat`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/concat.hpp
No license file was found, but licenses were detected in source scan.

/*! boost random/additive_combine.hpp header file 
  *
  * Copyright Jens Maurer 2000-2001
  * Distributed under the Boost Software License, Version 1.0. (See
  * accompanying file LICENSE_1_0.txt or copy at
  * http://www.boost.org/LICENSE_1_0.txt)
  *
  * See http://www.boost.org for most recent version including documentation.
  *
  * $Id$
  *
  * Revision history
  * 2001-02-18 moved to individual header files
  */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/additive_combine.hpp
No license file was found, but licenses were detected in source scan.

/*! @file 
Forward declares `boost::hana::while_`.
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* \author Marco Guazzone, marco.guazzone@gmail.com
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/ublas/operation/num_rows.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/integrate/integrate.hpp

[begin_description]
Convenience methods which choose the stepper for the current ODE.
[end_description]

Copyright 2009-2011 Karsten Ahnert
Copyright 2009-2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
  copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/iterator/integrate/integrate.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright Rene Rivera 2008-2015
Copyright Franz Detro 2014
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
  http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/predef/os/macos.h
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/predef/os.h
No license file was found, but licenses were detected in source scan.

/!*@
file
Defines `boost::hana::overload_linearly`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
*/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/functional/overload_linearly.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2015 Paul Fultz II
unpack.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*

Found in path(s):
*/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hof/unpack.hpp
No license file was found, but licenses were detected in source scan.

/*/ 
[auto_generated]
boost/numeric/odeint/stepper/generation.hpp

[begin_description]
Forward header for the factory functions. Includes all files from the generation directory.
[end_description]

Copyright 2011 Karsten Ahnert
Copyright 2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
*/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/stepper/generation.hpp
No license file was found, but licenses were detected in source scan.

// Copyright Christopher Kormanyos 2013. Distributed under the Boost

Found in path(s):
*/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/dbghelp.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/dbghelp.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::scan_left`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/scan_left.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2006-2018 Joaquin M Lopez Munoz.

* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* See http://www.boost.org/libs/flyweight for library home page.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/flyweight/key_value.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/flyweight/detail/not_placeholder_expr.hpp
No license file was found, but licenses were detected in source scan.

/* **************************************************************************
# *                                                                          *
# *     (C) Copyright Paul Mensonides 2002.                                *
# *     Distributed under the Boost Software License, Version 1.0. (See     *
# *     accompanying file LICENSE_1_0.txt or copy at                       *
# *     http://www.boost.org/LICENSE_1_0.txt)                             *
# *                                                                          *
# ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/preprocessor/facilities/limits/intercept_256.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/preprocessor/slot/detail/shared.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/preprocessor/iteration/detail/iter/limits/forward5_256.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/preprocessor/control/expr_if.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/preprocessor/seq/remove.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/preprocessor/seq/limits/size_256.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/preprocessor/facilities/limits/intercept_512.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/preprocessor/iteration/detail/bounds/lower2.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/preprocessor/seq/detail/limits/split_256.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/preprocessor/seq/for_each.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/preprocessor/iteration/detail/iter/limits/forward1_512.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/preprocessor/selection.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/preprocessor/facilities/intercept.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/preprocessor/seq/detail/split.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/preprocessor/seq/limits/elem_512.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/preprocessor/seqsplit/detail/slot1.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/preprocessor/seq/limits/elem_512.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/preprocessor/seqsplit/detail/slot1.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/preprocessor/seqsplit/detail/slot1.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/preprocessor/seqsplit/detail/slot1.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/preprocessor/seqsplit/detail/slot1.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/preprocessor/seqsplit/detail/slot1.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/preprocessor/seqsplit/detail/slot1.hpp
**Open Source Used In Appdynamics_PHP Agent 22.4.0 1996**

* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-merge/1.75.0/include/boost/preprocessor/iteration/detail/limits/rlocal_1024.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-merge/1.75.0/include/boost/preprocessor/iteration/detail/iter/reverse2.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-merge/1.75.0/include/boost/preprocessor/seq/limits/fold_left_256.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-merge/1.75.0/include/boost/preprocessor/logical/bitor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-merge/1.75.0/include/boost/preprocessor/expand.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-merge/1.75.0/include/boost/preprocessor/array/data.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-merge/1.75.0/include/boost/preprocessor/array/pop_front.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-merge/1.75.0/include/boost/preprocessor/min.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-merge/1.75.0/include/boost/preprocessor/iteration/detail/bounds/upper3.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-merge/1.75.0/include/boost/preprocessor/seq/limits/enum_1024.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-merge/1.75.0/include/boost/preprocessor/iteration/detail/iter/forward5.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-merge/1.75.0/include/boost/preprocessor/iteration/detail/iter/limits/forward1_256.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-merge/1.75.0/include/boost/preprocessor/iteration/detail/iter/limits/reverse1_1024.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-merge/1.75.0/include/boost/preprocessor/iteration/detail/iter/bounds/lower1.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-merge/1.75.0/include/boost/preprocessor/iteration/detail/iter/slot/detail/slot4.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-merge/1.75.0/include/boost/preprocessor/iteration/detail/slot/slot.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 1996
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/preprocessor/seq/to_array.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/preprocessor/debug/line.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/preprocessor/iteration/detail/iter/limits/reverse1_512.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/preprocessor/seq/detail/limits/split_512.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/preprocessor/iteration/detail/iter/limits/forward3_256.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/preprocessor/iterate.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/preprocessor/iteration/detail/bounds/lower3.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/preprocessor/seq/elem.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/preprocessor/iteration/detail/bounds/lower4.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/preprocessor/slot/detail/slot3.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/preprocessor/repetition.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/preprocessor/seq/limits/fold_left_512.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/preprocessor/logical/bitand.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/preprocessor/iteration/detail/iter/forward1.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/preprocessor/while.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/preprocessor/detail/auto_rec.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/preprocessor/seq/seq.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/preprocessor/iteration/detail/iter/limits/forward4_512.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/preprocessor/logical/bitor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/preprocessor/seq/limits/fold_right_256.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/preprocessor/iteration/detail/iter/reverse3.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/preprocessor/seq/detail/limits/split_1024.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/preprocessor/repeat_from_to.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/preprocessor/seq/to_tuple.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2005-2010 Joel de Guzman
Copyright (c) 2010 Thomas Heller
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/scope/detail/cpp03/preprocessed/dynamic_30.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/object/detail/cpp03/preprocessed/construct_10.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/operator/arithmetic.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/object/detail/cpp03/preprocessed/new_eval_30.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/statement/detail/preprocessed/switch_50.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/statement/detail/preprocessed/switch_10.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/operator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/support/preprocessed/vector_30.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/scope.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/call_20.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/actor_result_of_10.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/statement/detail/preprocessed/try_catch_expression_20.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/object/detail/cpp03/preprocessed/new_eval_20.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/operator/bitwise.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/terminal_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/object/detail/cpp03/preprocessed/construct_eval_40.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/operator/comparison.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2009-2010 Christopher Schmidt  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
    zip/1.75.0/include/boost/numeric/odeint/integrate/detail/integrate_n_steps.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2009-2010 Christopher Schmidt  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
*/
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/struct/detail/value_of_data_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/struct/detail/deref_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/struct/detail/key_of_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/struct/detail/deref_data_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/struct/detail/value_of_impl.hpp

No license file was found, but licenses were detected in source scan.

/*! 
@file
Forward declares `boost::hana::find_if`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/find_if.hpp

No license file was found, but licenses were detected in source scan.

/* boost random/variate_generator.hpp header file */

* Copyright Jens Maurer 2002
* Copyright Steven Watanabe 2011
* Distributed under the Boost Software License, Version 1.0. (See
  accompanying file LICENSE_1_0.txt or copy at
  http://www.boost.org/LICENSE_1_0.txt)
* See http://www.boost.org for most recent version including documentation.
* $Id$
*
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/variate_generator.hpp

No license file was found, but licenses were detected in source scan.
Copyright (c) 2001-2014 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the “Software”) to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/x3/support/traits/tuple_traits.hpp
No license file was found, but licenses were detected in source scan.

/* Try operation macros
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (20 commits)
File Created: July 2017

*/
Open Source Used In Appdynamics_PHP Agent 22.4.0 2009

Copyright 2017-2018 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License,
Version 1.0. (See accompanying file LICENSE_1_0.txt
or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/type_traits/detail/detector.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/type_traits/is_detected.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/type_traits/detected_or.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/type_traits/detected.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/type_traits/is_detected_exact.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/type_traits/is_detected_convertible.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2004 Angus Leeming
Copyright (c) 2007 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/phoenix/stl/container.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright 2011-2013 Karsten Ahnert
Copyright 2011-2013 Mario Mulansky
Copyright 2012 Christoph Koke
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/adams_bashforth_moulton.hpp
No license file was found, but licenses were detected in source scan.

/* [auto_generated]
boost/numeric/odeint/stepper/controlled_runge_kutta.hpp

[begin_description]
The default controlled stepper which can be used with all explicit Runge-Kutta error steppers.
[end_description]

Copyright 2010-2013 Karsten Ahnert
Copyright 2010-2015 Mario Mulansky
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/controlled_runge_kutta.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2007 Dan Marsden
Copyright (c) 2009 Christopher Schmidt
Copyright (c) 2018 Kohei Takahashi
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/query/detail/find_if.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2018 John Maddock. Distributed under the Boost
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multiprecision/complex128.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multiprecision/mpc.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multiprecision/traits/is_variable_precision.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multiprecision/complex_adaptor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multiprecision/cpp_complex.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multiprecision/detail/precision.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multiprecision/eigen.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
 * Defines `boost::hana::overload`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/functional/overload.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
 * Defines `boost::hana::scan_left`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/scan_left.hpp
No license file was found, but licenses were detected in source scan.

/*! Policies for result and outcome
 (C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (13 commits)
 File Created: Oct 2017

Open Source Used In Appdynamics_PHP Agent 22.4.0 2011
Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/outcome/policy/throw_bad_result_access.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/outcome/policy/all_narrow.hpp

No license file was found, but licenses were detected in source scan.

//apt://<file path>/LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/adapted.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/adapted/mpl/detail/empty_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/* A less simple result type
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (1 commit)
File Created: June 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/outcome/outcome.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2015 Paul Fultz II  
capture.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/boost/hof/capture.hpp  
No license file was found, but licenses were detected in source scan.

/*!  
@file  
Defines `boost::hana::MonadPlus`.

@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/boost/hana/concept/monad_plus.hpp  
No license file was found, but licenses were detected in source scan.

/*==============================================================================  
Copyright (c) 2016 Kohei Takahashi  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_expr_10.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/boost/phoenix/object/detail/cpp03/preprocessed/construct_expr_50.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_expr_30.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/boost/phoenix/object/detail/cpp03/preprocessed/construct_expr.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/boost/phoenix/object/detail/cpp03/preprocessed/construct_expr_30.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/boost/phoenix/object/detail/cpp03/preprocessed/construct_expr_10.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2002-2003 Joel de Guzman  
Copyright (c) 2002-2003 Hartmut Kaiser  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

/* No license file was found, but licenses were detected in source scan. */

Copyright (c) 2002-2003 Joel de Guzman
Copyright (c) 2002-2003 Hartmut Kaiser
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

No license file was found, but licenses were detected in source scan.
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/non_terminal/subrule.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0.
// This code is in the public domain. Anyone may use it or change it in any way that

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/chrono/io/time_point_io.hpp
No license file was found, but licenses were detected in source scan.

// This file is dual licensed under the MIT and the University of Illinois Open

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/intrusive/rbtree_algorithms.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/integer_log2.hpp header file

* Copyright Steven Watanabe 2011
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* See http://www.boost.org for most recent version including documentation.
/*
 * $Id$
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/detail/integer_log2.hpp
No license file was found, but licenses were detected in source scan.

/* Traits for Outcome
(C) 2018-2020 Niall Douglas <http://www.nedproductions.biz/> (3 commits)
File Created: March 2018

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/outcome/detail/trait_std_exception.hpp
No license file was found, but licenses were detected in source scan.

/* boost uuid/detail/random_provider_wincrypt implementation
 *
 * Copyright Jens Maurer 2000
 */
* Copyright 2007 Andy Tompkins.
* Copyright Steven Watanabe 2010-2011
* Copyright 2017 James E. King III
* 
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* https://www.boost.org/LICENSE_1_0.txt)
* 
* $Id$
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/uuid/detail/random_provider_wincrypt.ipp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 1999-2003 Jeremiah Willcock
Copyright (c) 1999-2003 Jaakko Jarvi
Copyright (c) 2001-2011 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/sequence/io/detail/manip.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================*/
Copyright (c) 2005-2007 Dan Marsden
Copyright (c) 2005-2010 Joel de Guzman
Copyright (c) 2010 Thomas Heller

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/phoenix/statement/throw.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/phoenix/statement/try_catch.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/util/is_resizeable.hpp

[begin_description]
Metafunction to determine if a state type can resized. For usage in the steppers.
[end_description]

Copyright 2011-2012 Karsten Ahnert
Copyright 2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
/*

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/util/is_resizeable.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Forward declares \`boost\::hana\::MonadPlus`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/*

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/concept/monad_plus.hpp
No license file was found, but licenses were detected in source scan.

/// Distributed under the Boost Software License, Version 1.0

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/sort/common/pivot.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/sort/common/util/algorithm.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/sort/common/rearrange.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/sort/block_indirect_sort/blk_detail/move_blocks.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/sort/insert_sort/insert_sort.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/sort/flat_stable_sort/flat_stable_sort.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/sort/common/time_measure.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/sort/common/int_array.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/sort/block_indirect_sort/blk_detail/parallel_sort.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/sort/block_indirect_sort/block_indirect_sort.hpp

No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::Foldable`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/hana/concept/foldable.hpp

No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::at` and `boost::hana::at_c`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/hana/at.hpp

No license file was found, but licenses were detected in source scan.

// Copyright 2011 Eric Niebler. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/proto/detail/template_arity.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/proto/transform/integral_c.hpp

No license file was found, but licenses were detected in source scan.
// Copyright (c) 2015 Paul Fultz II
flow.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86\0/boost-c-libraries-1-75-0-zip/1.75.0/include\boost/hof/flow.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2010 Thomas Heller
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86\0/boost-c-libraries-1-75-0-zip/1.75.0/include\boost/phoenix/support/detail\iterate\define.hpp
* /opt/cola/permits/1288788885_1648153079.86\0/boost-c-libraries-1-75-0-zip/1.75.0/include\boost/phoenix/operator/detail\undef\operator.hpp
* /opt/cola/permits/1288788885_1648153079.86\0/boost-c-libraries-1-75-0-zip/1.75.0/include\boost/phoenix/support\iterate.hpp
* /opt/cola/permits/1288788885_1648153079.86\0/boost-c-libraries-1-75-0-zip/1.75.0/include\boost/phoenix/support/detail\iterate\undef.hpp
* /opt/cola/permits/1288788885_1648153079.86\0/boost-c-libraries-1-75-0-zip/1.75.0/include\boost/phoenix/support/detail\iterate\undef.hpp
No license file was found, but licenses were detected in source scan.

//
// Copyright (c) 2017 James E. King III
//
// Distributed under the Boost Software License, Version 1.0.
// (See accompanying file LICENSE_1_0.txt or copy at
// https://www.boost.org/LICENSE_1_0.txt)
//
// BCrypt provider for entropy
//

#include <cassert>
#include <boost/config.hpp>
#include <boost/core\ignore\unused.hpp>
#include <boost/move/core.hpp>
#include <boost/numeric/conversion/cast.hpp>
#include <boost/winapi/bcrypt.hpp>
#include <boost/winapi/get_last_error.hpp>
#include <boost/throw_exception.hpp>

#if defined(BOOST_UUID_FORCE_AUTO_LINK) || (!defined(BOOST_ALL_NO_LIB) && !defined(BOOST_UUID_RANDOM_PROVIDER_NO_LIB))
#define BOOST_LIB_NAME "bcrypt"
#endif

namespace boost {
namespace uuids {
namespace detail {

class random_provider_base
{

BOOST_MOVABLE_BUT_NOT_COPYABLE(random_provider_base)

public:

    random_provider_base()
    : hProv_(NULL)
    {
        boost::winapi::NTSTATUS_ status =
            boost::winapi::BCryptOpenAlgorithmProvider(
                &hProv_,
                boost::winapi::BCRYPT_RNG_ALGORITHM_,
                NULL,
                0);

        if (BOOST_UNLIKELY(status != 0))
            { BOOST_THROW_EXCEPTION(entropy_error(status, "BCryptOpenAlgorithmProvider")); }
    }

    random_provider_base(BOOST_RV_REF(random_provider_base) that) BOOST_NOEXCEPT :
        hProv_(that.hProv_)
    {
        that.hProv_ = NULL;
    }

    random_provider_base& operator= (BOOST_RV_REF(random_provider_base) that) BOOST_NOEXCEPT
    { 
        destroy();
    }

private:

    boost::winapi::NTSTATUS_ hProv_;
hProv_ = that.hProv_;  
that.hProv_ = NULL;  
return *this;
}

~random_provider_base() BOOST_NOEXCEPT
{
    destroy();
}

//! Obtain entropy and place it into a memory location
//! \param[in] buf the location to write entropy
//! \param[in] siz the number of bytes to acquire
void get_random_bytes(void *buf, std::size_t siz)
{
    boost::winapi::NTSTATUS_ status =
    boost::winapi::BCryptGenRandom(
        hProv_,
        static_cast<boost::winapi::PUCHAR_>(buf),
        boost::numeric_cast<boost::winapi::ULONG_>(siz),
        0);

    if (BOOST_UNLIKELY(status != 0))
    {
        BOOST_THROW_EXCEPTION(entropy_error(status, "BCryptGenRandom"));
    }
}

private:
    void destroy() BOOST_NOEXCEPT
    {
        if (hProv_)
        {
            boost::ignore_unused(boost::winapi::BCryptCloseAlgorithmProvider(hProv_, 0));
        }
    }

private:
    boost::winapi::BCRYPT_ALG_HANDLE_ hProv_;
No license file was found, but licenses were detected in source scan.

/**
 * 
 */
#include begin.hpp

/**
 * brief The \c begin operation.
 */

* Copyright (c) 2009, Marco Guazzone
*
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* \author Marco Guazzone, marco.guazzone@gmail.com
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/ublas/operation/begin.hpp
No license file was found, but licenses were detected in source scan.

/*!@
 * Includes all the adaptors for external Boost libraries.
 */

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/ext/boost.hpp
No license file was found, but licenses were detected in source scan.

/*!@
 * Defines `boost::hana::power`.
 */

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/power.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::minimum`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/minimum.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/heap_memory.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/heap_memory.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::detail::variadic::at`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/variadic/at.hpp
No license file was found, but licenses were detected in source scan.

// (C) David Abrahams 2002. Distributed under the Boost
Adapts `boost::mpl::vector` for use with Hana.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

Forward declares `boost::hana::Functor`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

Copyright (c) 2016 Barrett Adair
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

HEADER GUARDS INTENTIONALLY OMITTED
DO NOT INCLUDE THIS HEADER DIRECTLY

macros used:

BOOST_CLBL_TRTS_INCLUDE_QUALIFIERS - the function-level qualifiers for the
current inclusion (combinations of `const` `volatile` `&` `&&`, or nothing)

BOOST_CLBL_TRTS_INCLUDE_TRANSACTION_SAFE - the transaction_safe specifier for
the current include (`transaction_safe` or nothing)
BOOST_CLBL_TRTS_IS_TRANSACTION_SAFE - `std::true_type` or `std::false_type`,
tied on whether BOOST_CLBL_TRTS_INCLUDE_TRANSACTION_SAFE is `transaction_safe`

BOOST_CLBL_TRTS_TRANSACTION_SAFE_SPECIFIER - `transaction_safe` when
BOOST_CLBL_TRTS_ENABLE_TRANSACTION_SAFE is enabled, otherwise nothing

BOOST_CLBL_TRTS_NOEXCEPT_SPEC - the noexcept specifier for
the current include (`noexcept` or nothing)

BOOST_CLBL_TRTS_IS_NOEXCEPT - `std::true_type` or `std::false_type`,
tied on whether BOOST_CLBL_TRTS_NOEXCEPT_SPEC is `noexcept`

BOOST_CLBL_TRTS_NOEXCEPT_SPECIFIER - `noexcept` if
BOOST_CLBL_TRTS_ENABLE_NOEXCEPT_TYPES is defined, otherwise nothing

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/callable_traits/detail/unguarded/function_3.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Defines `boost::hana::less`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/less.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2007 Joel de Guzman
Copyright (c) 2009-2010 Hartmut Kaiser
Copyright (c) 2010-2011 Christopher Schmidt

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/adapted/struct/adapt_struct_named.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 *  http://www.boost.org/LICENSE_1_0.txt)
 *
 * Copyright (c) 2011 Helge Bahmann
 * Copyright (c) 2013 Tim Blechmann
 * Copyright (c) 2014-2020 Andrey Semashev
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/atomic_impl.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/independent_bits.hpp header file
 *
 * Copyright Steven Watanabe 2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 *  http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 *
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/independent_bits.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
/*
 * Copyright (c) 2016 Paul Fultz II
 * unpack_tuple.hpp
 * Distributed under the Boost Software License, Version 1.0. (See accompanying
 * file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/detail/unpack_tuple.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================*/
Copyright (c) 2016 Paul Fultz II
unpack_tuple.hpp
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/detail/unpack_tuple.hpp
No license file was found, but licenses were detected in source scan.

    // Copyright 2011 Simon West. Distributed under the Boost
// Boost interval/arith3.hpp template implementation file
*
* This headers provides arithmetical functions
* which compute an interval given some base
* numbers. The resulting interval encloses the
* real result of the arithmetic operation.
*
* Copyright 2003 Guillaume Melquiond
*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
*/

/*
* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/thread.hpp instead.
*/

/**
 * \file c_array.hpp
 *
 * \brief provides specializations of matrix and vector traits for c arrays and c matrices.
 *
 * Copyright (c) 2009, Gunter Winkler
 * 
 */
* Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

* Author Gunter Winkler (guwi17 at gmx dot de)

Distributed in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/ublas/traits/c_array.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright (c) Marshall Clow 2014.
 */

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

/*
 * Found in path(s):
 * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/algorithm/cxx14/is_permutation.hpp
No license file was found, but licenses were detected in source scan.

// Copyright (C) 2000 Stephen Cleary

// Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

// See http://www.boost.org for updates, documentation, and revision history.

// This file was AUTOMATICALLY GENERATED from "stdin"
// Do NOT include directly!
// Do NOT edit!

template <typename T0>
element_type * construct(T0 & a0)
{
    element_type * const ret = (malloc);
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0>
element_type * construct(const T0 & a0)
element_type * const ret = (malloc());
if (ret == 0)
  return ret;
try { new (ret) element_type(a0); }
catch (...) { (free)(ret); throw; }
return ret;
}
template <typename T0>
element_type * construct(volatile T0 & a0)
{
  element_type * const ret = (malloc());
  if (ret == 0)
    return ret;
  try { new (ret) element_type(a0); }
  catch (...) { (free)(ret); throw; }
  return ret;
}
template <typename T0>
element_type * construct(const volatile T0 & a0)
{
  element_type * const ret = (malloc());
  if (ret == 0)
    return ret;
  try { new (ret) element_type(a0); }
  catch (...) { (free)(ret); throw; }
  return ret;
}
template <typename T0, typename T1>
element_type * construct(T0 & a0, T1 & a1)
{
  element_type * const ret = (malloc());
  if (ret == 0)
    return ret;
  try { new (ret) element_type(a0, a1); }
  catch (...) { (free)(ret); throw; }
  return ret;
}
template <typename T0, typename T1>
element_type * construct(const T0 & a0, T1 & a1)
{
  element_type * const ret = (malloc());
  if (ret == 0)
    return ret;
  try { new (ret) element_type(a0, a1); }
  catch (...) { (free)(ret); throw; }
  return ret;
}
template <typename T0, typename T1>
element_type * construct(volatile T0 & a0, T1 & a1)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try {
        new (ret) element_type(a0, a1);
    } catch (...) {
        free(ret);
        throw;
    }
    return ret;
}

template <typename T0, typename T1>


template <typename T0, typename T1>
    element_type * construct(const volatile T0 & a0, const T1 & a1)
    {
        element_type * const ret = (malloc());
        if (ret == 0)
            return ret;
        try { new (ret) element_type(a0, a1); }
        catch (...) { (free)(ret); throw; }
        return ret;
    }

template <typename T0, typename T1>
    element_type * construct(T0 & a0, volatile T1 & a1)
    {
        element_type * const ret = (malloc());
        if (ret == 0)
            return ret;
        try { new (ret) element_type(a0, a1); }
        catch (...) { (free)(ret); throw; }
        return ret;
    }

template <typename T0, typename T1>
    element_type * construct(const T0 & a0, volatile T1 & a1)
    {
        element_type * const ret = (malloc());
        if (ret == 0)
            return ret;
        try { new (ret) element_type(a0, a1); }
        catch (...) { (free)(ret); throw; }
        return ret;
    }

template <typename T0, typename T1>
    element_type * construct(volatile T0 & a0, volatile T1 & a1)
    {
        element_type * const ret = (malloc());
        if (ret == 0)
            return ret;
        try { new (ret) element_type(a0, a1); }
        catch (...) { (free)(ret); throw; }
        return ret;
    }

template <typename T0, typename T1>
    element_type * construct(const volatile T0 & a0, volatile T1 & a1)
    {
        element_type * const ret = (malloc());
        if (ret == 0)
            return ret;
        try { new (ret) element_type(a0, a1); }
catch (...) { (free)(ret); throw; } return ret; } template<typename T0, typename T1>
element_type * construct(T0 & a0, const volatile T1 & a1)
{
element_type * const ret = (malloc());
if (ret == 0) return ret;
try { new (ret) element_type(a0, a1); } catch (...) { (free)(ret); throw; } return ret;
} template<typename T0, typename T1>
element_type * construct(const T0 & a0, const volatile T1 & a1)
{
element_type * const ret = (malloc());
if (ret == 0) return ret;
try { new (ret) element_type(a0, a1); } catch (...) { (free)(ret); throw; } return ret;
} template<typename T0, typename T1>
element_type * construct(volatile T0 & a0, const volatile T1 & a1)
{
element_type * const ret = (malloc());
if (ret == 0) return ret;
try { new (ret) element_type(a0, a1); } catch (...) { (free)(ret); throw; } return ret;
} template<typename T0, typename T1>
element_type * construct(const volatile T0 & a0, const volatile T1 & a1)
{
element_type * const ret = (malloc());
if (ret == 0) return ret;
try { new (ret) element_type(a0, a1); } catch (...) { (free)(ret); throw; } return ret;
} template<typename T0, typename T1, typename T2>
element_type * construct(T0 & a0, T1 & a1, T2 & a2)
{
element_type * const ret = (malloc());
if (ret == 0) return ret;
template <typename T0, typename T1, typename T2>

    return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1, typename T2>

    return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1, typename T2>

    return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1, typename T2>

    return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1, typename T2>

    return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1, typename T2>

    return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

}
element_type * const ret = (malloc());
if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

template <typename T0, typename T1, typename T2>
        element_type * construct(volatile T0 & a0, const T1 & a1, T2 & a2)
        {
            element_type * const ret = (malloc());
            if (ret == 0)
                return ret;
            try { new (ret) element_type(a0, a1, a2); }
            catch (...) { (free)(ret); throw; }
            return ret;
        }

    template <typename T0, typename T1, typename T2>
        element_type * construct(const volatile T0 & a0, const T1 & a1, T2 & a2)
        {
            element_type * const ret = (malloc());
            if (ret == 0)
                return ret;
            try { new (ret) element_type(a0, a1, a2); }
            catch (...) { (free)(ret); throw; }
            return ret;
        }

    template <typename T0, typename T1, typename T2>
        element_type * construct(T0 & a0, volatile T1 & a1, T2 & a2)
        {
            element_type * const ret = (malloc());
            if (ret == 0)
                return ret;
            try { new (ret) element_type(a0, a1, a2); }
            catch (...) { (free)(ret); throw; }
            return ret;
        }

    template <typename T0, typename T1, typename T2>
        element_type * construct(const T0 & a0, volatile T1 & a1, T2 & a2)
        {
            element_type * const ret = (malloc());
            if (ret == 0)
                return ret;
            try { new (ret) element_type(a0, a1, a2); }
            catch (...) { (free)(ret); throw; }
            return ret;
        }

    template <typename T0, typename T1, typename T2>
element_type * construct(volatile T0 & a0, volatile T1 & a1, T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1, typename T2>

element_type * construct(const volatile T0 & a0, volatile T1 & a1, T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1, typename T2>

element_type * construct(T0 & a0, const volatile T1 & a1, T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1, typename T2>

element_type * construct(const T0 & a0, const volatile T1 & a1, T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1, typename T2>

element_type * construct(volatile T0 & a0, const volatile T1 & a1, T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
template <typename T0, typename T1, typename T2>

    element_type * construct(const volatile T0 & a0, const volatile T1 & a1, T2 & a2)
    {
        element_type * const ret = (malloc());
        if (ret == 0)
            return ret;
        try { new (ret) element_type(a0, a1, a2); }
        catch (...) { (free)(ret); throw; }
        return ret;
    }

template <typename T0, typename T1, typename T2>

    element_type * construct(T0 & a0, T1 & a1, const T2 & a2)
    {
        element_type * const ret = (malloc());
        if (ret == 0)
            return ret;
        try { new (ret) element_type(a0, a1, a2); }
        catch (...) { (free)(ret); throw; }
        return ret;
    }

template <typename T0, typename T1, typename T2>

    element_type * construct(const T0 & a0, T1 & a1, const T2 & a2)
    {
        element_type * const ret = (malloc());
        if (ret == 0)
            return ret;
        try { new (ret) element_type(a0, a1, a2); }
        catch (...) { (free)(ret); throw; }
        return ret;
    }

template <typename T0, typename T1, typename T2>

    element_type * construct(volatile T0 & a0, T1 & a1, const T2 & a2)
    {
        element_type * const ret = (malloc());
        if (ret == 0)
            return ret;
        try { new (ret) element_type(a0, a1, a2); }
        catch (...) { (free)(ret); throw; }
        return ret;
    }

template <typename T0, typename T1, typename T2>

    element_type * construct(const volatile T0 & a0, T1 & a1, const T2 & a2)
    {
        element_type * const ret = (malloc());
        if (ret == 0)
            return ret;
        try { new (ret) element_type(a0, a1, a2); }
        catch (...) { (free)(ret); throw; }
        return ret;
    }
catch (...) { (free)(ret); throw; }
return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(T0 & a0, const T1 & a1, const T2 & a2)
{
element_type * const ret = (malloc());
if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(const T0 & a0, const T1 & a1, const T2 & a2)
{
element_type * const ret = (malloc());
if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(volatile T0 & a0, const T1 & a1, const T2 & a2)
{
element_type * const ret = (malloc());
if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(const volatile T0 & a0, const T1 & a1, const T2 & a2)
{
element_type * const ret = (malloc());
if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(T0 & a0, volatile T1 & a1, const T2 & a2)
{
element_type * const ret = (malloc());
if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}
template <typename T0, typename T1, typename T2>
  element_type * construct(const T0 & a0, volatile T1 & a1, const T2 & a2)
  {
    element_type * const ret = (malloc)();
    if (ret == 0)
      return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
  }

template <typename T0, typename T1, typename T2>
  element_type * construct(volatile T0 & a0, volatile T1 & a1, const T2 & a2)
  {
    element_type * const ret = (malloc)();
    if (ret == 0)
      return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
  }

template <typename T0, typename T1, typename T2>
  element_type * construct(const volatile T0 & a0, volatile T1 & a1, const T2 & a2)
  {
    element_type * const ret = (malloc)();
    if (ret == 0)
      return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
  }

template <typename T0, typename T1, typename T2>
  element_type * construct(T0 & a0, const volatile T1 & a1, const T2 & a2)
  {
    element_type * const ret = (malloc)();
    if (ret == 0)
      return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
  }

// Additional templates for the remaining parameter combinations...
element_type * const ret = (malloc());
if (ret == 0)
  return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

template<typename T0, typename T1, typename T2>


element_type * construct(volatile T0 & a0, const volatile T1 & a1, const T2 & a2)
{
  element_type * const ret = (malloc());
  if (ret == 0)
    return ret;
  try { new (ret) element_type(a0, a1, a2); }
  catch (...) { (free)(ret); throw; }
  return ret;
}

template<typename T0, typename T1, typename T2>


element_type * construct(const volatile T0 & a0, const volatile T1 & a1, const T2 & a2)
{
  element_type * const ret = (malloc());
  if (ret == 0)
    return ret;
  try { new (ret) element_type(a0, a1, a2); }
  catch (...) { (free)(ret); throw; }
  return ret;
}

template<typename T0, typename T1, typename T2>


element_type * construct(T0 & a0, T1 & a1, volatile T2 & a2)
{
  element_type * const ret = (malloc());
  if (ret == 0)
    return ret;
  try { new (ret) element_type(a0, a1, a2); }
  catch (...) { (free)(ret); throw; }
  return ret;
}

template<typename T0, typename T1, typename T2>


element_type * construct(const T0 & a0, T1 & a1, volatile T2 & a2)
{
  element_type * const ret = (malloc());
  if (ret == 0)
    return ret;
  try { new (ret) element_type(a0, a1, a2); }
  catch (...) { (free)(ret); throw; }
  return ret;
}

template<typename T0, typename T1, typename T2>


element_type * construct(volatile T0 & a0, T1 & a1, volatile T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template<typename T0, typename T1, typename T2>
void nullptr()
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template<typename T0, typename T1, typename T2>
void nullptr()
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template<typename T0, typename T1, typename T2>
void nullptr()
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template<typename T0, typename T1, typename T2>
void nullptr()
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
template <typename T0, typename T1, typename T2>
element_type * construct(const volatile T0 & a0, const T1 & a1, volatile T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(T0 & a0, volatile T1 & a1, volatile T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(const T0 & a0, volatile T1 & a1, volatile T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(volatile T0 & a0, volatile T1 & a1, volatile T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(const volatile T0 & a0, volatile T1 & a1, volatile T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}
catch (...) { (free)(ret); throw; }

return ret;

}

// 22.4.0

Template definition:

template <typename T0, typename T1, typename T2>

element_type * construct(T0 & a0, const volatile T1 & a1, volatile T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1, typename T2>

element_type * construct(const T0 & a0, const volatile T1 & a1, volatile T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1, typename T2>

element_type * construct(volatile T0 & a0, const volatile T1 & a1, volatile T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1, typename T2>

element_type * construct(const volatile T0 & a0, const volatile T1 & a1, volatile T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1, typename T2>

element_type * construct(T0 & a0, T1 & a1, const volatile T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(const T0 & a0, T1 & a1, const volatile T2 & a2)
{
    element_type * const ret = (malloc)();
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(volatile T0 & a0, T1 & a1, const volatile T2 & a2)
{
    element_type * const ret = (malloc)();
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(const volatile T0 & a0, T1 & a1, const volatile T2 & a2)
{
    element_type * const ret = (malloc)();
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(T0 & a0, const T1 & a1, const volatile T2 & a2)
{
    element_type * const ret = (malloc)();
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(const T0 & a0, const T1 & a1, const volatile T2 & a2)
{
element_type * const ret = (malloc());
if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}
template <typename T0, typename T1, typename T2>

element_type * construct(volatile T0 & a0, const T1 & a1, const volatile T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
    return ret;
}
template <typename T0, typename T1, typename T2>

element_type * construct(const volatile T0 & a0, const T1 & a1, const volatile T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
    return ret;
}
template <typename T0, typename T1, typename T2>

element_type * construct(T0 & a0, volatile T1 & a1, const volatile T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
    return ret;
}
template <typename T0, typename T1, typename T2>

element_type * construct(const T0 & a0, volatile T1 & a1, const volatile T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
    return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(volatile T0 & a0, volatile T1 & a1, const volatile T2 & a2)
{
  element_type * const ret = (malloc)();
  if (ret == 0)
    return ret;
  try { new (ret) element_type(a0, a1, a2); }
  catch (...) { (free)(ret); throw; }
  return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(const volatile T0 & a0, volatile T1 & a1, const volatile T2 & a2)
{
  element_type * const ret = (malloc)();
  if (ret == 0)
    return ret;
  try { new (ret) element_type(a0, a1, a2); }
  catch (...) { (free)(ret); throw; }
  return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(T0 & a0, const volatile T1 & a1, const volatile T2 & a2)
{
  element_type * const ret = (malloc)();
  if (ret == 0)
    return ret;
  try { new (ret) element_type(a0, a1, a2); }
  catch (...) { (free)(ret); throw; }
  return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(const T0 & a0, const volatile T1 & a1, const volatile T2 & a2)
{
  element_type * const ret = (malloc)();
  if (ret == 0)
    return ret;
  try { new (ret) element_type(a0, a1, a2); }
  catch (...) { (free)(ret); throw; }
  return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(const volatile T0 & a0, const volatile T1 & a1, const volatile T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/pool/detail/pool_construct.ipp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
  Copyright (c) 2003 Jonathan de Halleux (dehalleux@pelikhan.com)
  http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/actor/insert_at_actor.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
  [auto_generated]
  boost/numeric/odeint/integrate/observer_collection.hpp

[begin_description]
Collection of observers, which are all called during the evolution of the ODE.
[end_description]

Copyright 2011-2012 Karsten Ahnert
Copyright 2011-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/odeint/integrate/observer_collection.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 James E. King, III
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/winapi/bcrypt.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/serialization/singleton.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/chrono.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/container/detail/mutex.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2015 Paul Fultz II
decay.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hof/decay.hpp
No license file was found, but licenses were detected in source scan.

/!
@file
Defines `boost::hana::remove_at` and `boost::hana::remove_at_c`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/!

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*@!
@file
Forward declares `boost::hana::all_of`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/all_of.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2001-2011 Joel de Guzman
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
This is an auto-generated file. Do not edit!
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/preprocessor/iteration/detail/iter/limits/reverse2_1024.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/preprocessor/iteration/detail/iter/limits/forward2_1024.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2001-2011 Joel de Guzman
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
This is an auto-generated file. Do not edit!
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/list/detail/cpp03/preprocessed/list40.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/preprocessed/deque10.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::adjust`. 
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/hana/fwd/adjust.hpp
No license file was found, but licenses were detected in source scan.

(CultureInfo: 2021-02-18  moved to individual header files)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/random/uniform_01.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
/* Copyright (c) 2001-2011 Joel de Guzman */
/* Copyright (c) 2018 Kohei Takahashi */
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/fusion/view/filter_view/filter_view_iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/fusion/algorithm/transformation/remove_if.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/fusion/support/unused.hpp
No license file was found, but licenses were detected in source scan.
// Copyright David Abrahams 2005. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/is_xxx.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::replace`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/replace.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
 Copyright (c) 2001-2011 Hartmut Kaiser
 Copyright (c) 2011      Bryce Lelbach

 Distributed under the Boost Software License, Version 1.0. (See accompanying
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/numeric/bool.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::Group`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/concept/group.hpp
No license file was found, but licenses were detected in source scan.
// Copyright 2010 Eric Niebler. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/functional.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/functional/std.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/functional/fusion.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/functional/detail/as_expr.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/functional/fusion/pop_front.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/functional/fusion/pop_back.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/functional/fusion/reverse.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/functional/fusion/push_front.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/functional/fusion/push_back.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/functional/std/utility.hpp

No license file was found, but licenses were detected in source scan.

boost/numeric/odeint/stepper/detail/adaptive_adams_bashforth_moulton.hpp

[begin_description]
Implementatation of an adaptive adams bashforth moulton stepper.
Used as the stepper for the controlled adams bashforth moulton stepper.
[end_description]

Copyright 2017 Valentin Noah Hartmann

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/stepper/adaptive_adams_bashforth_moulton.hpp

No license file was found, but licenses were detected in source scan.

/!*}
@file
Defines `boost::hana::Monoid`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/concept/monoid.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Boost.Wave: A Standard compliant C++ preprocessor library

Definition of the lexer iterator

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost
Software License, Version 1.0. (See accompanying file
LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/wave/cpplexer/cpp_lex_iterator.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. (See

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/integer/common_factor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/lockfree/detail/freelist.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/nowide/utf/convert.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numpy/ublas/tensor/operators_comparison.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/python/suite/indexing/container_utils.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/locale/config.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/thread/futures/wait_for_any.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
Open Source Used In Appdynamics_PHP Agent 22.4.0 2064
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/shared_ptr.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/lockfree/spsc_queue.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/locale/date_time.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/lockfree/detail/tagged_ptr_ptrcompression.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/math/common_factor_ct.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/thread/win32/interlocked_read.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/locale/info.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/pending/detail/int_iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/thread/win32/basic_recursive_mutex.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/smart_ptr/local_shared_ptr.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/ublas/matrix_expression.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/locale/boundary.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/lockfree/lockfree_forward.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/thread/interlocked_read.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/locale/format.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/ublas/detail/raw.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/ublas/matrix.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/ublas/detail/iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/ublas/tensor/expression.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/ublas/matrix_sparse.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/pending/detail/int_iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/thread/interlocked_read.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/thread/thread_time.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/shared_array.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/conversion/detail/preprocessed/numeric_cast_traits_long_long.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/ublas/experimental/sparse_view.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/thread/condition.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/ublas/tensor/expression_evaluation.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/nowide/args.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/thread/pthread/once_atomic.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/ublas/operation_blocked.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/ublas/tensor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/ublas/detail/duff.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/locale/encoding.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/locale/encoding.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/ublas/tensor/extents.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/nowide/windows.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/ublas/detail/local_counted_base.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/ublas/tensor/multiplication.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/nowide/detail/utf.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/ublas/tensor/mult.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/ublas/tensor/tensor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/ublas/tensor/tensor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/locale/boundary/segment.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/throw_exception.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/numeric/ublas/tensor/operators_arithmetic.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/thread/executors/work.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/locale/collator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/locale/generic_codecvt.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/math/special_functions/sinc.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/xpressive/detail/core/matcher/action_matcher.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/python/suite/indexing/indexing_suite.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/numeric/ublas/io.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/nowide/cstdlib.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/locale/date_time_facet.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/locale/utf.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/lockfree/detail/prefix.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/integer/integer_mask.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/locale/time_zone.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/lockfree/detail/copy_payload.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/nowide/replacement.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/numeric/ublas/tensor/storage_traits.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/numeric/ublas/tensor/multi_index.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/thread/futures/future_error.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/numeric/ublas/banded.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/numeric/ublas/vector_sparse.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/thread/futures/future_error_code.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/numeric/ublas/tensor/index.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/numeric/ublas/vector_expression.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/numeric/ublas/container_traits.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/numeric/ublas/tensor/index.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/numeric/ublas/tensor/multi_index.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/numeric/ublas/container_traits.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/numeric/ublas/tensor/multi_index.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/numeric/ublas/container_traits.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/numeric/ublas/tensor/multi_index.hpp
zip/1.75.0/include/boost/locale/boundary/types.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/thread/detail/platform_time.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/thread/cv_status.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/pending/property_serialize.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/iostream.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/ublas/doxydoc.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/ublas/tensor/tensor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/math/special_functions/asinh.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/locale/encoding_utf.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/ublas/tensor/functions.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/thread/thread_only.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/thread/futures/wait_for_all.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/python/object/pickle_support.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/pending/detail/disjoint_sets.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/nowide/config.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/smart_ptr/owner_less.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/operators.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/thread/pthread/pthread_helpers.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/ublas/tensor/multi_index_utility.hpp

No license file was found, but licenses were detected in source scan.

/*! @file
Forward declares `boost::hana::Orderable`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

/* boost random/normal_distribution.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 * Copyright Steven Watanabe 2010-2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 *
 * Revision history
 * 2001-02-18 moved to individual header files
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/random/normal_distribution.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright Lingxi Li 2015.
 * Copyright Andrey Semashev 2016.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/log/utility/ipc/reliable_message_queue.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/get_current_process_id.hpp instead.
 */

Found in path(s):
Boost.Wave: A Standard compliant C++ preprocessor library

Definition of the predefined macros

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/detail/winapi/get_current_process_id.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
   Boost.Wave: A Standard compliant C++ preprocessor library

Definition of the predefined macros

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/wave/util/cpp_macromap_predef.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2016 Klemens D. Morgenstern
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/winapi/jobs.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/winapi/show_window.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/winapi/overlapped.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/winapi/environment.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/winapi/shell.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/winapi/get_system_directory.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/winapi/handle_info.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/beta_distribution.hpp header file
*/

* Copyright Steven Watanabe 2014
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::range`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/*

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/range.hpp

No license file was found, but licenses were detected in source scan.

/*
Copyright 2015 NumScale SAS
Copyright 2015 LRI UMR 8623 CNRS/University Paris Sud XI

Copyright 2015 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
/*

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/assume_aligned_gcc.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/assume_aligned.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/assume_aligned_intel.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/assume_aligned_msvc.hpp

No license file was found, but licenses were detected in source scan.

/* Copyright 2016-2020 Joaquin M Lopez Munoz.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at 
* http://www.boost.org/LICENSE_1_0.txt)
* 
* See http://www.boost.org/libs/poly_collection for library home page.
*/

Found in path(s):
/*
 * Distributed under the Boost Software License, Version 1.0.(See accompanying
 * file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt.)
 *
 * See http://www.boost.org/libs/iostreams for documentation.
 *
 * File:         boost/iostreams/detail/functional.hpp
 * Date:         Sun Dec 09 05:38:03 MST 2007
 * Copyright:    2007-2008 CodeRage, LLC
 * Author:       Jonathan Turkanis
 * Contact:      turkanis at coderage dot com
 *
 * Defines several function objects and object generators for use with
 * execute_all()
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/iostreams/detail/functional.hpp

No license file was found, but licenses were detected in source scan.

/*@!
@file
Documents the `BOOST_HANA_ADAPT_STRUCT` macro.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/adapt_struct.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2012 Kohei Takahashi
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted/std_tuple/mpl/clear.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted/boost_tuple/mpl/clear.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 1999-2003 Jaakko Jarvi
Copyright (c) 2001-2011 Joel de Guzman
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/sequence/comparison/less.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/vector_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/sequence/comparison/greater.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/sequence/comparison/greater_equal.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/sequence/comparison/not_equal_to.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/sequence/comparison/less_equal.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/sequence/comparison/equal_to.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::IntegralConstant`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
Open Source Used In Appdynamics_PHP Agent 22.4.0 2080

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/classic/utility/rule_parser.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2015 Paul Fultz II
result_of.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/detail/result_of.hpp
No license file was found, but licenses were detected in source scan.

/*!*/
@file
Defines a SFINAE-friendly version of `std::common_type`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/detail/std_common_type.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2014 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/x3/core/action.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2013-2013. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
Open Source Used In Appdynamics_PHP Agent 22.4.0 2081

No license file was found, but licenses were detected in source scan.

/*

Copyright (c) 2016 Barrett Adair

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

HEADER GUARDS INTENTIONALLY OMITTED
DO NOT INCLUDE THIS HEADER DIRECTLY
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/callable_traits/detail/unguarded/function_ptr_varargs_2.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/callable_traits/detail/unguarded/pmf_varargs_3.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/callable_traits/detail/unguarded/function_2.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/callable_traits/detail/unguarded/function_ptr_2.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/callable_traits/detail/unguarded/pmf_3.hpp

No license file was found, but licenses were detected in source scan.

/*!@

@file
Forward declares `boost::hana::partition`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/partition.hpp

No license file was found, but licenses were detected in source scan.

/*/=

Copyright (c) 2001-2013 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/
Found in path(s):
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/fusion/container/generation/deque_tie.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/fusion/container/generation/make_deque.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/fusion/container/generation/map_tie.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/fusion/container/map/detail/at_key_impl.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/fusion/container/map/detail/at_impl.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/fusion/container/map/detail/value_at_impl.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/spirit/home/x3.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/fusion/include/move.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/fusion/algorithm/auxiliary/move.hpp

No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/iterator/detail/n_step_iterator_impl.hpp

 [begin_description]
 tba.
 [end_description]

 Copyright 2009-2013 Karsten Ahnert
 Copyright 2009-2013 Mario Mulansky

 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE_1_0.txt or
 copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/numeric/odeint/iterator/implement/n_step_iterator_impl.hpp

No license file was found, but licenses were detected in source scan.

/*!
 @file
 Forward declares `boost::hana::size`.

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 2082
rotate.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/rotate.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright (C) 2001
 * Housemarque Oy
 * http://www.housemarque.com
 * *
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * *
 * See http://www.boost.org for most recent version.
 * */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/preprocessor/list/adt.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/linear_feedback_shift.hpp header file
 *
 * Copyright Jens Maurer 2002
 * Copyright Steven Watanabe 2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * *
 * See http://www.boost.org for most recent version including documentation.
 * *
 * $Id$
 * *
 * */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/random/linear_feedback_shift.hpp
No license file was found, but licenses were detected in source scan.

//
// ip/impl/network_v6.ipp
// ~~~~~~~~~~~~~~~~
//

Open Source Used In Appdynamics_PHP Agent 22.4.0 2084
// Copyright (c) 2003-2020 Christopher M. Kohlhoff (chris at kohlhoff dot com)
// Copyright (c) 2014 Oliver Kowalke (oliver dot kowalke at gmail dot com)

// Distributed under the Boost Software License, Version 1.0. (See accompanying
// file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

#include <boost/asio/detail/config.hpp>
#include <climits>
#include <cstdio>
#include <cstdlib>
#include <stdexcept>
#include <boost/asio/error.hpp>
#include <boost/asio/detail/throw_error.hpp>
#include <boost/asio/detail/throw_exception.hpp>
#include <boost/asio/ip/network_v6.hpp>
#include <boost/asio/detail/push_options.hpp>

namespace boost {
namespace asio {
namespace ip {

network_v6::network_v6(const address_v6& addr, unsigned short prefix_len)
  : address_(addr),
    prefix_length_(prefix_len)
{
  if (prefix_len > 128)
  {
    std::out_of_range ex("prefix length too large");
    boost::asio::detail::throw_exception(ex);
  }
}

BOOST_ASIO_DECL address_v6 network_v6::network() const BOOST_ASIO_NOEXCEPT
{
  address_v6::bytes_type bytes(address_.to_bytes());
  for (std::size_t i = 0; i < 16; ++i)
  {
    if (prefix_length_ <= i * 8)
      bytes[i] = 0;
  }
}
else if (prefix_length_ < (i + 1) * 8)
    bytes[i] &= 0xFF00 >> (prefix_length_ % 8);
}
return address_v6(bytes, address_.scope_id());
}

address_v6_range network_v6::hosts() const BOOST_ASIO_NOEXCEPT
{
    address_v6::bytes_type begin_bytes(address_.to_bytes());
    address_v6::bytes_type end_bytes(address_.to_bytes());
    for (std::size_t i = 0; i < 16; ++i)
    {
        if (prefix_length_ <= i * 8)
        {
            begin_bytes[i] = 0;
            end_bytes[i] = 0xFF;
        }
        else if (prefix_length_ < (i + 1) * 8)
        {
            begin_bytes[i] &= 0xFF00 >> (prefix_length_ % 8);
            end_bytes[i] |= 0xFF >> (prefix_length_ % 8);
        }
    }
    return address_v6_range(
        address_v6_iterator(address_v6(begin_bytes, address_.scope_id())),
        ++address_v6_iterator(address_v6(end_bytes, address_.scope_id())));
}

bool network_v6::is_subnet_of(const network_v6& other) const
{
    if (other.prefix_length_ >= prefix_length_)
        return false; // Only real subsets are allowed.
    const network_v6 me(address_, other.prefix_length_);
    return other.canonical() == me.canonical();
}

std::string network_v6::to_string() const
{
    boost::system::error_code ec;
    std::string addr = to_string(ec);
    boost::asio::detail::throw_error(ec);
    return addr;
}

std::string network_v6::to_string(boost::system::error_code& ec) const
{
    using namespace std; // For sprintf.
    ec = boost::system::error_code();
    
    return std::string{};
}
char prefix_len[16];
#if defined(BOOST_ASIO_HAS_SECURE_RTL)
    sprintf_s(prefix_len, sizeof(prefix_len), "/%u", prefix_length_);
#else // defined(BOOST_ASIO_HAS_SECURE_RTL)
    sprintf(prefix_len, "/%u", prefix_length_);
#endif // defined(BOOST_ASIO_HAS_SECURE_RTL)
return address_.to_string() + prefix_len;
}

network_v6 make_network_v6(const char* str)
{
return make_network_v6(std::string(str));
}

network_v6 make_network_v6(const char* str, boost::system::error_code& ec)
{
return make_network_v6(std::string(str), ec);
}

network_v6 make_network_v6(const std::string& str)
{
boost::system::error_code ec;
network_v6 net = make_network_v6(str, ec);
boost::asio::detail::throw_error(ec);
return net;
}

network_v6 make_network_v6(const std::string& str, boost::system::error_code& ec)
{
std::string::size_type pos = str.find_first_of("/");

if (pos == std::string::npos)
{
    ec = boost::asio::error::invalid_argument;
    return network_v6();
}

if (pos == str.size() - 1)
{
    ec = boost::asio::error::invalid_argument;
    return network_v6();
}

std::string::size_type end = str.find_first_not_of("0123456789", pos + 1);
if (end != std::string::npos)
{
    ec = boost::asio::error::invalid_argument;
}
return network_v6();
}

const address_v6 addr = make_address_v6(str.substr(0, pos), ec);
if (ec)
    return network_v6();

const int prefix_len = std::stoi(str.substr(pos + 1).c_str());
if (prefix_len < 0 || prefix_len > 128)
{
    ec = boost::asio::error::invalid_argument;
    return network_v6();
}

return network_v6(addr, static_cast<unsigned short>(prefix_len));
}

#if defined(BOOST_ASIO_HAS_STRING_VIEW)

network_v6 make_network_v6(string_view str)
{
    return make_network_v6(static_cast<std::string>(str));
}

network_v6 make_network_v6(string_view str, boost::system::error_code& ec)
{
    return make_network_v6(static_cast<std::string>(str), ec);
}

#endif // defined(BOOST_ASIO_HAS_STRING_VIEW)

} // namespace ip
} // namespace asio
} // namespace boost

#include <boost/asio/detail/pop_options.hpp>

#endif // BOOST_ASIO_IP_IMPL_NETWORK_V6_IPP

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/asio/ip/impl/network_v6.ipp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2004 Angus Leeming  
Copyright (c) 2004 Joel de Guzman

Open Source Used In Appdynamics_PHP Agent 22.4.0  2088
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=================================================================================================================================

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/phoenix/stl/container/container.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines the `BOOST_HANA_ADAPT_ADT` macro.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) 
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/adapt_adt.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::tuple`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) 
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/fwd/tuple.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2001-2011 Joel de Guzman 
Copyright (c) 2006 Dan Marsden 
Copyright (c) 2009-2010 Christopher Schmidt 
Copyright (c) 2015 Kohei Takahashi 
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
=============================================================================*/
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/algorithm/iteration/detail/fold.hpp
No license file was found, but licenses were detected in source scan.

/*-----------------------------------------------------------------------------+
Copyright (c) 2007-2010: Joachim Faulhaber
Copyright (c) 1999-2006: Cortex Software GmbH, Kantstrasse 57, Berlin
+------------------------------------------------------------------------------+
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
+-----------------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/icl/interval_set.hpp
No license file was found, but licenses were detected in source scan.

/*!@
@file
Defines `boost::hana::span`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/span.hpp
No license file was found, but licenses were detected in source scan.

/*!@
@file
Forward declares `boost::hana::mult`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/mult.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
Boost/numeric/odeint/stepper/generation/generation_runge_kutta_dopri5.hpp

[begin_description]
Enable the factory functions for the controller and the dense output of the Runge-Kutta-Dormand-Prince5 method.
[end_description]

Copyright 2011 Karsten Ahnert
Copyright 2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/stepper/generation/generation_runge_kutta_dopri5.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2011 Bryce Lelbach

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
================================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/qi/numeric/real.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/overlapped.hpp instead.
* /

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/detail/winapi/overlapped.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2015 Paul Fultz II
static_const_var.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/detail/static_const_var.hpp
No license file was found, but licenses were detected in source scan.

/*!*
@file
Defines `boost::hana::basic_tuple`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/basic_tuple.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2018 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/core/exchange.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/core/empty_value.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/typeof/constant.hpp
No license file was found, but licenses were detected in source scan.

/*!*
@file
Defines `boost::hana::Hashable`.

@copyright Louis Dionne 2016
@copyright Jason Rice 2016
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/concept/hashable.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::insert`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/insert.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2019 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License,
Version 1.0. (See accompanying file LICENSE_1_0.txt
or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_traits/copy_reference.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_traits/copy_cv_ref.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines the `BOOST_HANA_DEFINE_STRUCT`, `BOOST_HANA_ADAPT_STRUCT`, and
`BOOST_HANA_ADAPT_ADT` macros.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/struct_macros.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2016 Paul Fultz II
is_unpackable.hpp
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/is_unpackable.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2002 Juan Carlos Arevalo-Baeza
Copyright (c) 2002-2006 Hartmut Kaiser
Copyright (c) 2003 Giovanni Bajo
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-ribbon/1.75.0/include/boost/spirit/home/classic/iterator/position_iterator.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2006 Olivier Gygi, Daniel Egloff. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-ribbon/1.75.0/include/boost/accumulators/statistics/weighted_kurtosis.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-ribbon/1.75.0/include/boost/accumulators/statistics/weighted_skewness.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-ribbon/1.75.0/include/boost/accumulators/statistics/skewness.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-ribbon/1.75.0/include/boost/accumulators/statistics/kurtosis.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Phoenix V1.2.1
Copyright (c) 2001-2003 Joel de Guzman
Copyright (c) 2001-2003 Hartmut Kaiser

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-ribbon/1.75.0/include/boost/spirit/home/classic/phoenix/casts.hpp
No license file was found, but licenses were detected in source scan.

/*@file */
@file
Defines `boost::hana::contains` and `boost::hana::in`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-ribbon/1.75.0/include/boost/hana/contains.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2009-2012. Distributed under the Boost
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/detail/intermodule_singleton.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/detail/managed_global_memory.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/detail/windows_intermodule_singleton.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/detail/file_locking_helpers.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/detail/xsi_shared_memory_file_wrapper.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/containers/containers_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/xsi_shared_memory.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/detail/intermodule_singleton_common.hpp

No license file was found, but licenses were detected in source scan.

/*!@file
Forward declares `boost::hana::power`.
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/power.hpp

No license file was found, but licenses were detected in source scan.

/* A very simple result type
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (10 commits)
File Created: June 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:
The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/outcome/boost_result.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 * 
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 * 
 * This header is deprecated, use boost/winapi/waitable_timer.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/detail/winapi/waitable_timer.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2014 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/x3/support/utility/error_reporting.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/x3/support/ast/position_tagged.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0 2088

* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/preprocessor/iteration/detail/iter/limits/forward4_1024.hpp
No license file was found, but licenses were detected in source scan.

/* **************************************************************************
# *                                                                          *
# *     (C) Copyright Paul Mensonides 2002.                                *
# *     Distributed under the Boost Software License, Version 1.0. (See *
# *     accompanying file LICENSE_4_0.txt or copy at                      *
# *     http://www.boost.org/LICENSE_4_0.txt)                             *
# *                                                                          *
# ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/preprocessor/iteration/detail/iter/limits/reverse4_1024.hpp
No license file was found, but licenses were detected in source scan.

/*! *
@file
Defines `boost::hana::size`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/size.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/base/explicit_error_stepper_base.hpp

[begin_description]
Base class for all explicit Runge Kutta stepper which are also error steppers.
[end_description]

Copyright 2010-2013 Karsten Ahnert
Copyright 2010-2012 Mario Mulansky
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/base/explicit_error_stepper_base.hpp
No license file was found, but licenses were detected in source scan.

/*! 
 @file
 Defines `boost::hana::insert_range`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/insert_range.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/math/special_functions/detail/hypergeometric_1F1_large_a.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/math/special_functions/detail/hypergeometric_pFq_checked_series.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/math/special_functions/detail/hypergeometric_0F1_bessel.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/variant/detail/multivisitors_cpp14_based.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/math/special_functions/detail/hypergeometric_pade.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/math/special_functions/detail/hypergeometric_1F1_scaled_series.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/math/special_functions/detail/hypergeometric_1F1_cf.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/math/special_functions/bernoulli.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/math/special_functions/hypergeometric_2F0.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/math/special_functions/hypergeometric_0F1.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/polymorphic_pointer_cast.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/multiprecision/detail/hypergeometric_1F1_recurrence.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/multiprecision/detail/hypergeometric_rational.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/multiprecision/detail/hypergeometric_separated_series.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/variant/detail/multivisitors_cpp11_based.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/math/special_functions/polygamma.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/multiprecision/detail/hypergeometric_1F1_large_abz.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/multiprecision/detail/hypergeometric_1F1_small_a_negative_b_by_ratio.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/multiprecision/detail/hypergeometric_1F1_addition_theorems_on_z.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/multiprecision/detail/bernoulli_details.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/multiprecision/detail/multivisitors_preprocessor_based.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/multiprecision/cpp_int/intel_intrinsics.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/math/special_functions/detail/unchecked_bernoulli.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-0
zip/1.75.0/include/boost/math/special_functions/detail/hypergeometric_series.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-0
zip/1.75.0/include/boost/math/special_functions/hypergeometric_1F0.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-0
zip/1.75.0/include/boost/numeric/conversion/detail/old_numeric_cast.hpp

No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares 'boost::hana::difference'.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-0
zip/1.75.0/include/boost/hana/fwd/difference.hpp

No license file was found, but licenses were detected in source scan.

/*
Copyright 2017 James E. King, III
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-0
zip/1.75.0/include/boost/predef/platform/cloudabi.h

No license file was found, but licenses were detected in source scan.

/*!
@file
Defines 'boost::hana::id'.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-0
zip/1.75.0/include/boost/hana/functional/id.hpp
Found in path(s):
*/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/multi_index_container.hpp
No license file was found, but licenses were detected in source scan.

;/* boost random/gamma_distribution.hpp header file */
/* Copyright Jens Maurer 2002 */
/* Copyright Steven Watanabe 2010 */
/* Distributed under the Boost Software License, Version 1.0. (See */
/* accompanying file LICENSE_1_0.txt or copy at */
/* http://www.boost.org/LICENSE_1_0.txt */
/* */
/* See http://www.boost.org for most recent version including documentation. */
/* */
/*$Id$ */
/* */

Found in path(s):
*/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/random/gamma_distribution.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
/* Copyright (c) 2001-2008 Joel de Guzman */
/* Copyright (c) 2001-2008 Hartmut Kaiser */
/* http://spirit.sourceforge.net/ */
/* Distributed under the Boost Software License, Version 1.0. (See accompanying */
/* file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) */
/*=============================================================================*/

Found in path(s):
*/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/include/classic_parser_traits.hpp */
*/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/include/classic_core.hpp */
*/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/include/classic_parse_tree.hpp */
*/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/include/classic_insert_key_actor.hpp */
*/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/include/classic_lazy.hpp */
*/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/include/classic_common.hpp */
*/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/include/classic_symbols.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/include/phoenix1_tuple_helpers.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/include/classic_escape_char.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/include/classic.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/include/classic_grammar_def_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/include/classic_erase_actor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/include/classic_range_run.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/include/classic_numerics_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/include/classic_optional.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/include/classic_no_actions.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/include/classic_ast_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/include/classic_rule_parser.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/include/classic_lists_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/include/classic_while.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/include/classic_closure_context.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/include/classic_debug_node.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/include/classic_ref_value_actor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/include/classic_sequential_and.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/include/classic_dynamic.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/include/classic_assign_key_actor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/include/classic_version.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/include/classic_symbols_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/include/classic_match.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines `boost::hana::pair`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/pair.hpp

No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines `boost::hana::partition`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/pair.hpp

No license file was found, but licenses were detected in source scan.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/partition.hpp

No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::equal`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/equal.hpp

No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/tls.hpp instead.
* /

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/detail/winapi/tls.hpp

No license file was found, but licenses were detected in source scan.

/*! 
@file
Forward declares `boost::hana::common` and `boost::hana::common_t`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/core/common.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2015 Paul Fultz II  
compressed_pair.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
Autogenerated by MultiStageTable.py (Unicode multi-stage  
table builder) (c) Peter Kankowski, 2008  
==============================================================================*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2015 Paul Fultz II  
callable_base.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2015 Paul Fultz II  
decorate.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/
Open Source Used In Appdynamics_PHP Agent 22.4.0 2112

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/decorate.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2009 Francois Barel  

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/qi/nonterminal/detail/parameterized.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2002, 2005 Daryle Walker

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/io/ios_state.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::unfold_right`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/unfold_right.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2015 Paul Fultz II  
constexpr_deduce.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/
No license file was found, but licenses were detected in source scan.

/* ************************************************************************
#  *                                                                          *
#  *     (C) Copyright Edward Diener 2014.                                    *
#  *     Distributed under the Boost Software License, Version 1.0. (See    *
#  *     accompanying file LICENSE_1_0.txt or copy at                       *
#  *     http://www.boost.org/LICENSE_1_0.txt)                              *
#  *                                                                          *
#  *                                                                          *
#  ************************************************************************** */

No license file was found, but licenses were detected in source scan.

/* Copyright 2017 Andrey Semashev                                          *
 * Distributed under the Boost Software License, Version 1.0.              *
 * See http://www.boost.org/LICENSE_1_0.txt                                *
 * This header is deprecated, use boost/winapi/critical_section.hpp instead. */

No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2012 Paul Fultz II
identity.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/identity.hpp
No license file was found, but licenses were detected in source scan.

/*! 
 @file
 Forward declares `boost::hana::fold_left`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/fold_left.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/event.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/event.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/get_last_error.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/get_last_error.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright (c) Marshall Clow 2008-2012.

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

For more information, see http://www.boost.org
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/algorithm/cxx11/any_of.hpp
No license file was found, but licenses were detected in source scan.

/ * boost random/shuffle_output.hpp header file
  *
  * Copyright Jens Maurer 2000-2001
  * Distributed under the Boost Software License, Version 1.0. (See
  * accompanying file LICENSE_1_0.txt or copy at
  * http://www.boost.org/LICENSE_1_0.txt)
  *
  * See http://www.boost.org for most recent version including documentation.
  *
  * $Id$
  *
  * Revision history
  * 2001-02-18 moved to individual header files
  */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/shuffle_output.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
simplexml.cpp
Spirit V1.3
URL: http://spirit.sourceforge.net/
Copyright (c) 2001, Daniel C. Nuffer

This software is provided 'as-is', without any express or implied warranty. In no event will the copyright holder be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:
1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.

2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.

3. This notice may not be removed or altered from any source distribution.

=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/archive/impl/basic_xml_grammar.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2011 Thomas Bernard

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/repository/home/qi/directive/kwd.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/bernoulli_distribution.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 * Copyright Steven Watanabe 2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * See http://www.boost.org for most recent version including documentation.
 * $Id$
 * Revision history
 * 2001-02-18 moved to individual header files
 */

Found in path(s):
No license file was found, but licenses were detected in source scan.

/* Says how to convert value, error and exception types
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (12 commits)
File Created: Nov 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/outcome/convert.hpp
No license file was found, but licenses were detected in source scan.

/* ***********************************************************************
# *
# * (C) Copyright Edward Diener 2020.                                      *
# * Distributed under the Boost Software License, Version 1.0. (See       *
# * accompanying file LICENSE_1_0.txt or copy at                         *
# * http://www.boost.org/LICENSE_1_0.txt)                                *
# *
# *********************************************************************** */
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/preprocessor/arithmetic/detail/is_1_number.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/preprocessor/arithmetic/detail/is_maximum_number.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/preprocessor/arithmetic/detail/is_minimum_number.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/preprocessor/arithmetic/detail/maximum_number.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/preprocessor/arithmetic/detail/minimum_number.hpp

No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. (See accompany-

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/statechart/null_exception_translator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/statechart/custom_reaction.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/statechart/shallow_history.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/statechart/detail/avoid_unused_warning.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/statechart/event_processor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/statechart/event.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/statechart/event_base.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/statechart/fifo_worker.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/statechart/in_state_reaction.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/statechart/state_machine.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/statechart/result.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/statechart/deep_history.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/statechart/simple_state.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/statechart/termination.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/statechart/fifo_scheduler.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/statechart/state.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/statechart/transition.hpp
@file
Defines logical operators.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
@file
Forward declares `boost::hana::adjust_if`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/adjust_if.hpp
No license file was found, but licenses were detected in source scan.

/*!@ile
Defines `boost::hana::or_`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/or.hpp
No license file was found, but licenses were detected in source scan.

/*! *
Copyright 2016 Klemens D. Morgenstern
* Copyright 2016, 2017 Andrey Semashev
* *
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/process.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/pipes.hpp
No license file was found, but licenses were detected in source scan.

// Copyright Oliver Kowalke 2014.
// Distributed under the Boost Software License, Version 1.0.
// (See accompanying file LICENSE_1_0.txt or copy at
// http://www.boost.org/LICENSE_1_0.txt)
#endif BOOST_COROUTINES2_DETAIL_PUSH_CONTROL_BLOCK_IPP
#define BOOST_COROUTINES2_DETAIL_PUSH_CONTROL_BLOCK_IPP
#include <algorithm>
#include <exception>
#include <memory>
#include <boost/assert.hpp>
#include <boost/config.hpp>
#include <boost/context/detail/config.hpp>
#include <boost/context/fiber.hpp>
#include <boost/coroutine2/detail/config.hpp>
#include <boost/coroutine2/detail/wrap.hpp>

#ifdef BOOST_HAS_ABI_HEADERS
#  include BOOST_ABI_PREFIX
#endif

namespace boost {
namespace coroutines2 {
namespace detail {

// push_coroutine< T >

template< typename T >
void
push_coroutine< T >::control_block::destroy( control_block * cb) noexcept {
  boost::context::fiber c = std::move( cb->c);
  // destroy control structure
  cb->~control_block();
  // destroy coroutine's stack
  cb->state |= state_t::destroy;
}

template< typename T >
template< typename StackAllocator, typename Fn >
push_coroutine< T >::control_block::control_block( context::preallocated palloc, StackAllocator && salloc,
  Fn && fn) :
#if defined(BOOST_NO_CXX14_GENERIC_LAMBDAS)
  c{ std::allocator_arg, palloc, std::forward< StackAllocator >( salloc),
    wrapper< [this](typename std::decay< Fn >::type & fn_, boost::context::fiber && c) mutable {
      // create synthesized pull_coroutine< T >
      typename pull_coroutine< T >::control_block synthesized_cb{ this, c };
      pull_coroutine< T > synthesized{ & synthesized_cb };
      other = & synthesized_cb;
      other->c = std::move( other->c).resume();
      if ( state_t::none == ( state & state_t::destroy) ) {
        try {
                    
```
auto fn = std::move(fn_);

// call coroutine-fn with synthesized pull_coroutine as argument
fn(synthesized);
} catch (boost::context::detail::forced_unwind const&) {
    throw;

#if defined(BOOST_CONTEXT_HAS_CXXABI_H)
} catch (abi::__forced_unwind const&) {
    throw;
#endif

#else

    c{ std::allocator_arg, palloc, std::forward<StackAllocator>(salloc),
        [this, fn_=std::forward<Fn>(fn)][boost::context::fiber & c) mutable {
// create synthesized pull_coroutine<T>
    typename pull_coroutine<T>::control_block synthesized_cb{this, c};
    pull_coroutine<T> synthesized{&synthesized_cb};
    other->c = std::move(other->c).resume();

    if (state_t::none == (state & state_t::destroy)) {
        try {
            auto fn = std::move(fn_);

            // call coroutine-fn with synthesized pull_coroutine as argument
            fn(synthesized);
        } catch (boost::context::detail::forced_unwind const&) {
            throw;
        }
    }
    }
#endif

} catch (...) {
    // store other exceptions in exception-pointer
    except = std::current_exception();
}

// set termination flags
state |= state_t::complete;
// jump back
other->c = std::move(other->c).resume();
return std::move(other->c);
},
std::forward<Fn>(fn)
};

auto fn = std::move(fn_);

// call coroutine-fn with synthesized pull_coroutine as argument
fn(synthesized);
} catch (boost::context::detail::forced_unwind const&) {
    throw;

#if defined(BOOST_CONTEXT_HAS_CXXABI_H)
} catch (abi::__forced_unwind const&) {
    throw;
#endif

#else

    c{ std::allocator_arg, palloc, std::forward<StackAllocator>(salloc),
        [this, fn_=std::forward<Fn>(fn)][boost::context::fiber & c) mutable {
// create synthesized pull_coroutine<T>
    typename pull_coroutine<T>::control_block synthesized_cb{this, c};
    pull_coroutine<T> synthesized{&synthesized_cb};
    other->c = std::move(other->c).resume();

    if (state_t::none == (state & state_t::destroy)) {
        try {
            auto fn = std::move(fn_);

            // call coroutine-fn with synthesized pull_coroutine as argument
            fn(synthesized);
        } catch (boost::context::detail::forced_unwind const&) {
            throw;
        }
    }
    }
#endif

} catch (...) {
    // store other exceptions in exception-pointer
    except = std::current_exception();
}

// set termination flags
state |= state_t::complete;
// jump back
return std::move(other->c).resume();
    } },
#endif
other{ nullptr },
state{ state_t::unwind },
except{ } {
    c = std::move(c).resume();
}

template< typename T >
push_coroutine< T >::control_block::control_block( typename pull_coroutine< T >::control_block * cb,
    boost::context::fiber & c_) noexcept :
    c{ std::move(c_) },
    other{ cb },
    state{ state_t::none },
    except{ } {
}

template< typename T >
void
push_coroutine< T >::control_block::deallocate() noexcept {
    if ( state_t::none != ( state & state_t::unwind) ) {
        destroy( this);
    }
}

template< typename T >
void
push_coroutine< T >::control_block::resume( T const& data) {
    // pass data to other context
    other->set(data);
    // resume other context
    c = std::move(c).resume();
    if ( except ) {
        std::rethrow_exception( except);
    }
}

template< typename T >
void
push_coroutine< T >::control_block::resume( T && data) {
    // pass data to other context
    other->set(std::move(data));
    // resume other context
    c = std::move(c).resume();
    if ( except ) {
        std::rethrow_exception( except);
    }
}
template<typename T>
bool
push_coroutine<T>::control_block::valid() const noexcept {
    return state_t::none == (state & state_t::complete);
}

// push_coroutine<T &>

template<typename T>
void
push_coroutine<T &>::control_block::destroy(control_block * cb) noexcept {
    boost::context::fiber c = std::move(cb->c);
    // destroy control structure
    cb->~control_block();
    // destroy coroutine's stack
    cb->state |= state_t::destroy;
}

template<typename T>
template<typename StackAllocator, typename Fn>
push_coroutine<T &>::control_block::control_block(context::preallocated palloc, StackAllocator && salloc,
                                                  Fn && fn) :
#if defined(BOOST_NO_CXX14_GENERIC_LAMBDAS)
c{ std::allocator_arg, palloc, std::forward<StackAllocator>(salloc),
    wrap{[this](typename std::decay<Fn>::type & fn_, boost::context::fiber & c) mutable {
        // create synthesized pull_coroutine<T &>
        typename pull_coroutine<T &>::control_block synthesized_cb{ this, c };  
        pull_coroutine<T &> synthesized{ & synthesized_cb };    
        other = & synthesized_cb;    
        other->c = std::move(other->c).resume();    
        if (state_t::none == (state & state_t::destroy)) {
            try {
                auto fn = std::move(fn_);  
                // call coroutine-fn with synthesized pull_coroutine as argument  
                fn(synthesized);    
            } catch (boost::context::detail::forced_unwind const&) {    
                throw;    
            } catch (abi::__forced_unwind const&) {    
                throw;    
            } catch (...) {
                // store other exceptions in exception-pointer    
                except = std::current_exception();    
            }
        }
    }}
#endif}
// set termination flags
state |= state_t::complete;
// jump back
other->c = std::move(other->c).resume();
return std::move(other->c);
},
std::forward< Fn >(fn ) },
#else

c{ std::allocator_arg, palloc, std::forward< StackAllocator >(salloc),
[this,fn_=std::forward< Fn >(fn)](boost::context::fiber & c) mutable {
    // create synthesized pull_coroutine<T &>
typename pull_coroutine<T &>::control_block synthesized_cb{ this, c };
pull_coroutine<T &> synthesized{ & synthesized_cb };
other = & synthesized_cb;
other->c = std::move(other->c).resume();
if (state_t::none == (state & state_t::destroy)) {
    try {
        auto fn = std::move(fn_);
        // call coroutine-fn with synthesized pull_coroutine as argument
        fn(synthesized);
    } catch (boost::context::detail::forced_unwind const&) {
        throw;
    }
#endif
} catch (...) {
    // store other exceptions in exception-pointer
    except = std::current_exception();
}

} },
#endif
other{ nullptr },
state{ state_t::unwind },
except{} {
    c = std::move(c).resume();
}

template< typename T >
push_coroutine<T &>::control_block::control_block( typename pull_coroutine<T &>::control_block * cb,
    boost::context::fiber & c_) noexcept :
template< typename T >
void
push_coroutine< T & >::control_block::deallocate() noexcept {
if ( state_t::none != ( state & state_t::unwind) ) {
    destroy( this);
}
}

template< typename T >
void
push_coroutine< T & >::control_block::resume( T & data) {
    // pass data to other context
    other->set( data);
    // resume other context
    c = std::move( c).resume();
    if ( except) {
        std::rethrow_exception( except);
    }
}

template< typename T >
bool
push_coroutine< T & >::control_block::valid() const noexcept {
    return state_t::none == ( state & state_t::complete );
}

// push_coroutine< void >

inline
void
push_coroutine< void >::control_block::destroy( control_block * cb) noexcept {
    boost::context::fiber c = std::move( cb->c);
    // destroy control structure
    cb->~control_block();
    // destroy coroutine's stack
    cb->state |= state_t::destroy;
}

template< typename StackAllocator, typename Fn >
push_coroutine< void >::control_block( context::preallocated palloc, StackAllocator && salloc, Fn && fn) :


#if defined(BOOST_NO_CXX14_GENERIC_LAMBDAS)
    c{ std::allocator_arg, palloc, std::forward< StackAllocator >( salloc),
        wrap( [this](typename std::decay< Fn >::type & fn_, boost::context::fiber & c) mutable {
            // create synthesized pull_coroutine< void >
            typename pull_coroutine< void >::control_block synthesized_cb{ this, c };  
            pull_coroutine< void > synthesized{ & synthesized_cb };  
            other = & synthesized_cb;  
            other->c = std::move( other->c).resume();  
            if ( state_t::none == ( state & state_t::destroy) ) {  
                try {  
                    auto fn = std::move( fn_);  
                    // call coroutine-fn with synthesized pull_coroutine as argument
                    fn( synthesized);  
                } catch ( boost::context::detail::forced_unwind const&) {  
                    throw;
                    #if defined(BOOST_CONTEXT_HAS_CXXABI_H)  
                        catch ( abi::__forced_unwind const&) {  
                            throw;
                        }  
                   }  
                } catch (...) {  
                    // store other exceptions in exception-pointer
                    except = std::current_exception();  
                }  
            // set termination flags
            state |= state_t::complete;  
            // jump back
            other->c = std::move( other->c).resume();  
            return std::move( other->c);  
        }, std::forward< Fn >( fn) } },
#else
    c{ std::allocator_arg, palloc, std::forward< StackAllocator >( salloc),
        [this_fn=std::forward< Fn >( fn)][boost::context::fiber & c) mutable {
            // create synthesized pull_coroutine< void >
            typename pull_coroutine< void >::control_block synthesized_cb{ this, c };  
            pull_coroutine< void > synthesized{ & synthesized_cb };  
            other = & synthesized_cb;  
            other->c = std::move( other->c).resume();  
            if ( state_t::none == ( state & state_t::destroy) ) {  
                try {  
                    auto fn = std::move( fn_);  
                    // call coroutine-fn with synthesized pull_coroutine as argument
                    fn( synthesized);  
                } catch ( boost::context::detail::forced_unwind const&) {  
                    throw;
                    #if defined(BOOST_CONTEXT_HAS_CXXABI_H)  
                        catch ( abi::__forced_unwind const&) {  
                            throw;
                        }  
                   }  
                } catch (...) {  
                    // store other exceptions in exception-pointer
                    except = std::current_exception();  
                }  
        }, std::forward< Fn >( fn) } },
#endif
throw;
#endif
} catch (...) {
    // store other exceptions in exception-pointer
    except = std::current_exception();
}
}
// set termination flags
state |= state_t::complete;
// jump back
other->c = std::move( other->c).resume();
return std::move( other->c);
},
#endif
other{ nullptr },
state{ state_t::unwind },
except{ }{
    c = std::move( c).resume();
}
}
inline
push_coroutine< void >::control_block::control_block( pull_coroutine< void >::control_block * cb,
    boost::context::fiber & c_) noexcept :
    c{ std::move( c_) },
    other{ cb },
    state{ state_t::none },
    except{ }{
    }
}
inline
void
push_coroutine< void >::control_block::deallocate() noexcept {
    if ( state_t::none != ( state & state_t::unwind) ) {
        destroy( this);
    }
}
}
inline
void
push_coroutine< void >::control_block::resume() {
    c = std::move( c).resume();
    if ( except) {
        std::rethrow_exception( except);
    }
}
}
inline
bool
push_coroutine< void >::control_block::valid() const noexcept {
    return state_t::none == ( state & state_t::complete );
}
}

#ifdef BOOST_HAS_ABI_HEADERS
#  include BOOST_ABI_SUFFIX
#endif
#endif // BOOST_COROUTINES2_DETAIL_PUSH_CONTROL_BLOCK_IPP

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/coroutine2/detail/push_control_block_cc.ipp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::pair`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/pair.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::fold`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/fold.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2010 Daniel Wallin, Eric Niebler. Distributed under the Boost

Found in path(s):
found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/support/terminal.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/support/argument.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/support/terminal_expression.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/support/context.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/detail/adams_moulton_call_algebra.hpp

[begin_description]
Algebra caller for the Adams Moulton method.
[end_description]

Copyright 2011-2012 Karsten Ahnert
Copyright 2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/stepper/detail/adams_moulton_call_algebra.hpp
No license file was found, but licenses were detected in source scan.

/*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* Copyright (c) 2011 Helge Bahmann
* Copyright (c) 2013 Tim Blechmann
* Copyright (c) 2014, 2020 Andrey Semashev
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/detail/atomic_flag_impl.hpp
No license file was found, but licenses were detected in source scan.

/* Exception observers for outcome type
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (3 commits)
File Created: Oct 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*/

No license file was found, but licenses were detected in source scan.

/*
 [begin_description]
 boost/numeric/odeint/integrate/detail/integrate_const.hpp
 
 [end_description]
* Copyright (c) 2012 Tim Blechmann
* Copyright (c) 2013 - 2020 Andrey Semashev
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/detail/storage_traits.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2003-2008 Joaquin M Lopez Munoz.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* See http://www.boost.org/libs/multi_index for library home page.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/detail/header_holder.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::tap`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/tap.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/thrust/thrust.hpp

[begin_description]
includes all headers required for using odeint with thrust
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/thrust/thrust.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2003 Joel de Guzman
Copyright (c) 2003 Vaclav Vesely
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/dynamic/lazy.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2010 Christopher Schmidt

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/array/tag_of.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/array/category_of_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/array/is_view_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/array/value_at_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/array/is_sequence_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/array/at_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/array/begin_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/array/end_impl.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::arg`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/functional/arg.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::fold_right`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fold_right.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2002-2003 Joel de Guzman
Copyright (c) 2002-2003 Martin Wille
http://spirit.sourceforge.net/
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/dynamic/for.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/dynamic/while.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2007-2014. Distributed under the Boost
/*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* Copyright (c) 2011 Helge Bahmann
* Copyright (c) 2013-2014, 2020 Andrey Semashev
*/

/*!
@file
Forward declares `boost::hana::maximum`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

/*!
@file
Forward declares `boost::hana::Iterable`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

/*  *******************************************************************/
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2005-2006 Dan Marsden  
Copyright (c) 2018 Kohei Takahashi  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
*/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/view/transform_view/detail/value_at_impl.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/enable_warnings.hpp header file  
  *  
  * Copyright Steven Watanabe 2009  
  * Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
  * See http://www.boost.org for most recent version including documentation.  
  *  
  * $Id$  
  *  
  */

Found in path(s):
*/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/random/detail/enable_warnings.hpp
No license file was found, but licenses were detected in source scan.

;/*!
 @file
 Defines `boost::hana::Logical`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
*/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/concept/logical.hpp
No license file was found, but licenses were detected in source scan.
Open Source Used In Appdynamics_PHP Agent 22.4.0  2141

/* Copyright 2006-2015 Joaquin M Lopez Munoz. 
 * Distributed under the Boost Software License, Version 1.0. 
 * (See accompanying file LICENSE_1_0.txt or copy at 
 * http://www.boost.org/LICENSE_1_0.txt) 
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/flyweight/serialize.hpp 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/flyweight/flyweight_fwd.hpp 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/flyweight/assoc_container_factory.hpp 
No license file was found, but licenses were detected in source scan.

/*
Copyright Benjamin Worpitz 2018
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/predef/architecture/ptx.h 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/predef/language/cuda.h 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/predef/compiler/nvcc.h 
No license file was found, but licenses were detected in source scan.

/*
Copyright (c) Microsoft Corporation 2014
Copyright Rene Rivera 2015
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/predef/platform/windows_phone.h 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/predef/platform/windows_desktop.h 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/predef/platform/windows_store.h 

Open Source Used In Appdynamics_PHP Agent 22.4.0  2141
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/predef/platform/windows_runtime.h
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2001-2011 Hartmut Kaiser 
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
============================================================================= */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/spirit/home/support/detail/is_spirit_tag.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/spirit/home/qi/stream.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/spirit/home/qi/stream/detail/match_manip_auto.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/spirit/home/qi/numeric/bool_policies.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/spirit/home/qi/stream/stream.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/spirit/home/x3/binary.hpp
No license file was found, but licenses were detected in source scan.

/*
* Distributed under the Boost Software License, Version 1.0. 
* (See accompanying file LICENSE_1_0.txt or copy at 
* http://www.boost.org/LICENSE_1_0.txt) 
* 
* Copyright (c) 2009 Helge Bahmann 
* Copyright (c) 2013 Tim Blechmann 
* Copyright (c) 2012 - 2014 Andrey Semashev 
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/atomic/detail/caps_windows.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/caps_arch_msvc_arm.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/caps_arch_msvc_x86.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Forward declares `boost::hana::keys`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/keys.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Forward declares `boost::hana::unpack`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/unpack.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Defines `boost::hana::sort`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/sort.hpp
No license file was found, but licenses were detected in source scan.
* $Id$
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/detail/large_arithmetic.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::reverse`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/reverse.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::any_of`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/any_of.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2001-2011 Hartmut Kaiser
Copyright (c) 2009 Francois Barel
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

/*
Copyright 2014 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/aligned_alloc_posix.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/make_unique.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/aligned_alloc_android.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/aligned_alloc_msvc.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/aligned_alloc_macos.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/max_objects.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/aligned_allocator_forward.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/alignment_of_cxx11.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/is_alignment.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/alignment_of_clang.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/align_cxx11.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/min_size.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/alignment_of_gcc.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/alignment_of_forward.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/min_size.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/is_alignment_constant.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/alignment_of_clang.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/align_cxx11.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/support/detail/and.hpp
No license file was found, but licenses were detected in source scan.

/* **************************************************************************
#  *                                                                          *
#  *     (C) Copyright Paul Mensonides 2012.                                  *
#  *     Distributed under the Boost Software License, Version 1.0. (See      *
#  *     accompanying file LICENSE_1_0.txt or copy at                         *
#  *     http://www.boost.org/LICENSE_1_0.txt)                                *
#  *                                                                          *
#  ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/seq/variadic_seq_to_seq.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/uniform_real_distribution.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 * Copyright Steven Watanabe 2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 *
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/uniform_real_distribution.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/mersenne_twister.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 * Copyright Steven Watanabe 2010
 * Distributed under the Boost Software License, Version 1.0. (See

* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* See http://www.boost.org for most recent version including documentation.
*
* $Id$
*
* Revision history
* 2013-10-14  fixed some warnings with Wshadow (mgaunard)
* 2001-02-18  moved to individual header files
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/mersenne_twister.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Beman Dawes 1999-2003. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/core/noncopyable.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/detail/interval_prototype.hpp file
 *
* Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
* *
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/interval/detail/interval_prototype.hpp
No license file was found, but licenses were detected in source scan.

/*@file
Defines concepts from the Standard library.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::extend`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/extend.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::union_`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/union.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2006 Dan Marsden

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/generation/detail/pp_make_deque.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/view/detail/strictest_traversal.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/generation/detail/pp_map_tie.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
// Copyright Oliver Kowalke 2016.
// Distributed under the Boost Software License, Version 1.0.
// (See accompanying file LICENSE_1_0.txt or copy at
// http://www.boost.org/LICENSE_1_0.txt)

#ifdef BOOST_COROUTINES2_DETAIL_PULL_CONTROL_BLOCK_IPP
#define BOOST_COROUTINES2_DETAIL_PULL_CONTROL_BLOCK_IPP

#include <algorithm>
#include <exception>
#include <memory>
#include <tuple>

#include <boost/assert.hpp>
#include <boost/config.hpp>
#include <boost/context/detail/config.hpp>
#include <boost/context/fiber.hpp>

#include <boost/coroutine2/detail/config.hpp>
#include <boost/coroutine2/detail/wrap.hpp>

#ifdef BOOST_HAS_ABI_HEADERS
#include BOOST_ABI_PREFIX
#endif

namespace boost {
namespace coroutines2 {
namespace detail {

// pull_coroutine< T >

template< typename T >
void
pull_coroutine< T >::control_block::destroy( control_block * cb) noexcept {
    boost::context::fiber c = std::move( cb->c);
    // destroy control structure
    cb->~control_block();
    // destroy coroutine's stack
    cb->state |= state_t::destroy;
}

} // namespace detail
} // namespace coroutines2
} // namespace boost

} // namespace BOOST_COROUTINES2_DETAIL_PULL_CONTROL_BLOCK_IPP

#endif // BOOST_COROUTINES2_DETAIL_PULL_CONTROL_BLOCK_IPP
template< typename T >
template< typename StackAllocator, typename Fn >
pull_coroutine< T >::control_block::control_block( context::preallocated palloc, StackAllocator && salloc,
            Fn && fn) :
#if defined(BOOST_NO_CXX14_GENERIC_LAMBDAS)
    c{ std::allocator_arg, palloc, std::forward< StackAllocator >( salloc),
        wrap{[this](typename std::decay< Fn >::type & fn_, boost::context::fiber && c) mutable {
            // create synthesized push_coroutine< T >
            typename push_coroutine< T >::control_block synthesized_cb{ this, c };
            push_coroutine< T > synthesized{ & synthesized_cb }; // call coroutine-fn with synthesized push_coroutine as argument
            if ( state_t::none == ( state & state_t::destroy) ) {
                try {
                    auto fn = std::move( fn_);
                    fn( synthesized);
                } catch ( boost::context::detail::forced_unwind const&) {
                    throw;
                } catch ( abi::__forced_unwind const&) {
                    throw;
                } catch (...) {
                    // store other exceptions in exception-pointer
                    except = std::current_exception();
                }
                // set termination flags
                state |= state_t::complete;
                // jump back
                return std::move( other->c).resume();
            }
            std::forward< Fn >( fn) },
        #endif
    #endif
#else
    c{ std::allocator_arg, palloc, std::forward< StackAllocator >( salloc),
        [this, fn_=std::forward< Fn >( fn)](boost::context::fiber && c) mutable {
            // create synthesized push_coroutine< T >
            typename push_coroutine< T >::control_block synthesized_cb{ this, c };
            push_coroutine< T > synthesized{ & synthesized_cb }; // call coroutine-fn with synthesized push_coroutine as argument
            other = & synthesized_cb;
            if ( state_t::none == ( state & state_t::destroy) ) {
                try {
                    auto fn = std::move( fn_);
                    fn( synthesized);
                } catch ( boost::context::detail::forced_unwind const&) {
                    throw;
                } catch ( abi::__forced_unwind const&) {
                    throw;
                } catch (...) {
                    // store other exceptions in exception-pointer
                    except = std::current_exception();
                }
                // set termination flags
                state |= state_t::complete;
                // jump back
                return std::move( other->c).resume();
            }
            std::forward< Fn >( fn) },
#endif
    #else
    c{ std::allocator_arg, palloc, std::forward< StackAllocator >( salloc),
        [this, fn_=std::forward< Fn >( fn)](boost::context::fiber && c) mutable {
            // create synthesized push_coroutine< T >
            typename push_coroutine< T >::control_block synthesized_cb{ this, c };
            push_coroutine< T > synthesized{ & synthesized_cb }; // call coroutine-fn with synthesized push_coroutine as argument
            other = & synthesized_cb;
            if ( state_t::none == ( state & state_t::destroy) ) {
                try {
                    auto fn = std::move( fn_);
                    fn( synthesized);
                } catch ( boost::context::detail::forced_unwind const&) {
                    throw;
                } catch ( abi::__forced_unwind const&) {
                    throw;
                } catch (...) {
                    // store other exceptions in exception-pointer
                    except = std::current_exception();
                }
                // set termination flags
                state |= state_t::complete;
                // jump back
                return std::move( other->c).resume();
            }
            std::forward< Fn >( fn) },
#endif
```cpp
#if defined(BOOST_CONTEXT_HAS_CXXABI_H)
} catch (abi::__forced_unwind const&) {
    throw;
#endif
} catch (...) {
    // store other exceptions in exception-pointer
    except = std::current_exception();
}

// set termination flags
state |= state_t::complete;
// jump back
return std::move(other->c).resume();
}
#endif

other{nullptr},
state{state_t::unwind},
except{},
bvalid{false},
storage{} {
    c = std::move(c).resume();
    if (except) {
        std::rethrow_exception(except);
    }
}

template<typename T>
pull_coroutine<T>::control_block::control_block(typename push_coroutine<T>::control_block *cb,
boost::context::fiber &c_) noexcept :
    c{std::move(c_)},
    other{cb},
    state{state_t::none},
    except{},
    bvalid{false},
    storage{} {
}

template<typename T>
pull_coroutine<T>::control_block::~control_block() {
    // destroy data if set
    if (bvalid) {
        reinterpret_cast<T*>(std::addressof(storage))->~T();
    }
}

template<typename T>
void
pull_coroutine<T>::control_block::deallocate() noexcept {
```
if (state_t::none != (state & state_t::unwind)) {
    destroy(this);
}

// destroy data if set
if (bvalid) {
    reinterpret_cast<T*>(std::addressof(storage))->~T();
    ::new(static_cast<void*>(std::addressof(storage))) T(t);
    bvalid = true;
}

T&
pull_coroutine<T>::control_block::get() noexcept {
    return *reinterpret_cast<T*>(std::addressof(storage));
}

bool
pull_coroutine<T>::control_block::valid() const noexcept {
    return nullptr != other && state_t::none == (state & state_t::complete) && bvalid;
}
// pull_coroutine< T & >

template< typename T >
void
pull_coroutine< T & >::control_block::destroy( control_block * cb) noexcept {
    boost::context::fiber c = std::move( cb->c);
    // destroy control structure
    cb->~control_block();
    // destroy coroutine's stack
    cb->state |= state_t::destroy;
}

template< typename T >
template< typename StackAllocator, typename Fn >
pull_coroutine< T & >::control_block::control_block( context::preallocated palloc, StackAllocator && salloc,
    Fn && fn) :
#if defined(BOOST_NO_CXX14_GENERIC_LAMBDAS)
    c{ std::allocator_arg, palloc, std::forward< StackAllocator >( salloc),
        wrap( [this](typename std::decay< Fn >::type & fn_,boost::context::fiber && c) mutable {
            // create synthesized push_coroutine< T & >
            typename push_coroutine< T & >::control_block synthesized_cb{ this, c }; push_coroutine< T & > synthesized{ & synthesized_cb }; other = & synthesized_cb;
            if ( state_t::none == ( state & state_t::destroy) ) {
                try {
                    auto fn = std::move( fn_);
                    // call coroutine-fn with synthesized push_coroutine as argument
                    fn( synthesized);
                } catch ( boost::context::detail::forced_unwind const&) { throw;
                #if defined( BOOST_CONTEXT_HAS_CXXABI_H )
                    catch ( abi::__forced_unwind const&) { throw;
                #endif
                } catch (...) { // store other exceptions in exception-pointer except = std::current_exception();
                }
            }
            // set termination flags
            state |= state_t::complete;
            // jump back
            return std::move( other->c).resume();
        },
        std::forward< Fn >( fn) ) },
#else
    c{ std::allocator_arg, palloc, std::forward< StackAllocator >( salloc),
template< typename T >
pull_coroutine< T & >::control_block::control_block( typename push_coroutine< T & >::control_block * cb,
    boost::context::fiber & c_,
    boost::context::fiber & cb_,
    state_t::none except ) {
    c = std::move( c_ ).resume();
    other = cb;
    state = state_t::none;
    except = {};
    bvalid = false;
    storage = {};
}
template< typename T >
void
pull_coroutine< T & >::control_block::deallocate() noexcept {
  if ( state_t::none != ( state & state_t::unwind) ) {
    destroy( this);
  }
}

template< typename T >
void
pull_coroutine< T & >::control_block::resume() {
  c = std::move( c).resume();
  if ( except) {
    std::rethrow_exception( except);
  }
}

template< typename T >
void
pull_coroutine< T & >::control_block::set( T & t) {
  ::new ( static_cast< void * >( std::addressof( storage) ) ) holder{ t};
  bvalid = true;
}

template< typename T >
T &
pull_coroutine< T & >::control_block::get() noexcept {
  return reinterpret_cast< holder * >( std::addressof( storage) )->t;
}

template< typename T >
bool
pull_coroutine< T & >::control_block::valid() const noexcept {
  return nullptr != other && state_t::none == ( state & state_t::complete) && bvalid;
}

// pull_coroutine< void >

inline
void
pull_coroutine< void >::control_block::destroy( control_block * cb) noexcept {
  boost::context::fiber c = std::move( cb->c);
  // destroy control structure
  cb->~control_block();
  // destroy coroutine's stack
  cb->state |= state_t::destroy;
template< typename StackAllocator, typename Fn >
pull_coroutine< void >::control_block::control_block( context::preallocated palloc, StackAllocator && salloc,
Fn && fn) :
#if defined(BOOST_NO_CXX14_GENERIC_LAMBDAS)
c{ std::allocator_arg, palloc, std::forward< StackAllocator >( salloc),
   wrap[ this ]{ typename std::decay< Fn >::type & fn_, boost::context::fiber & & c } mutable {
   // create synthesized push_coroutine< void >
   typename push_coroutine< void >::control_block synthesized_cb{ this, c }; push_coroutine< void > synthesized{ & synthesized_cb }; other = & synthesized_cb;
   if ( state_t::none == ( state & state_t::destroy ) ) {
      try {
         auto fn = std::move( fn_);
         // call coroutine-fn with synthesized push_coroutine as argument
         fn( synthesized);
      } catch ( boost::context::detail::forced_unwind const&) {
         throw;
      #if defined ( BOOST_CONTEXT_HAS_CXXABI_H )
      } catch ( abi::__forced_unwind const&) {
         throw;
      #endif
      } catch ( ... ) {
         // store other exceptions in exception-pointer
         except = std::current_exception();
      }
   }
   // set termination flags
   state |= state_t::complete;
   // jump back
   return std::move( other->c).resume();
   },
   std::forward< Fn >( fn) } },
#else
   c{ std::allocator_arg, palloc, std::forward< StackAllocator >( salloc),
      [this,fn_=std::forward< Fn >( fn)][ boost::context::fiber & & c ] mutable {
      // create synthesized push_coroutine< void >
      typename push_coroutine< void >::control_block synthesized_cb{ this, c }; push_coroutine< void > synthesized{ & synthesized_cb }; other = & synthesized_cb;
      if ( state_t::none == ( state & state_t::destroy ) ) {
         try {
            auto fn = std::move( fn_);
            // call coroutine-fn with synthesized push_coroutine as argument
            fn( synthesized);
         } catch ( boost::context::detail::forced_unwind const&) {
            throw;
         #if defined ( BOOST_CONTEXT_HAS_CXXABI_H )
         } catch ( abi::__forced_unwind const&) {
            throw;
         #endif
         } catch ( ... ) {
            // store other exceptions in exception-pointer
            except = std::current_exception();
         }
      }
   },
   std::forward< Fn >( fn) },
#endif
}
#if defined( BOOST_CONTEXT_HAS_CXXABI_H )
} catch ( abi::__forced_unwind const&) {
    throw;
#endif
} catch (...) {
    // store other exceptions in exception-pointer
    except = std::current_exception();
}

// set termination flags
state |= state_t::complete;
// jump back to ctx
return std::move( other->c).resume();
}
#endif
other{ nullptr },
state{ state_t::unwind },
except{} {
    c = std::move( c).resume();
    if ( except) {
        std::rethrow_exception( except);
    }
}

inline
pull_coroutine< void >::control_block::control_block( push_coroutine< void >::control_block * cb,
    boost::context::fiber & c_) noexcept :
    c{ std::move( c_),
    other{ cb },
    state{ state_t::none },
    except{} } {
}

inline
void
pull_coroutine< void >::control_block::deallocate() noexcept {
    if ( state_t::none != ( state & state_t::unwind) ) {
        destroy( this);
    }
}

inline
void
pull_coroutine< void >::control_block::resume() {
    c = std::move( c).resume();
    if ( except) {
        std::rethrow_exception( except);
    }
inline bool pull_coroutine< void >::control_block::valid() const noexcept {
    return nullptr != other && state_t::none == (state & state_t::complete);
}

#ifdef BOOST_HAS_ABI_HEADERS
#  include BOOST_ABI_SUFFIX
#endif

#endif // BOOST_COROUTINES2_DETAIL_PULL_CONTROL_BLOCK_IPP

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/coroutine2/detail/pull_control_block_cc.ipp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
/*Copyright (c) 2001-2003 Joel de Guzman*/
/*Copyright (c) 2001 Daniel Nuffer*/
/*http://spirit.sourceforge.net/*/

*Distributed under the Boost Software License, Version 1.0. (See accompanying*/
*file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)*/

/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/non_terminal/parser_id.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
/*boost random/taus88.hpp header file*/
/*Copyright Jens Maurer 2000-2001*/
/*Copyright Steven Watanabe 2011*/
/*Distributed under the Boost Software License, Version 1.0. (See accompanying*/
*file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)*/
/*See http://www.boost.org/libs/random for documentation.*/
/*$Id$*/
/**/
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/taus88.hpp
No license file was found, but licenses were detected in source scan.

/* ************************************************************************
#  *                                                                          *
#  *     (C) Copyright Edward Diener 2014,2019.                             *
#  *     Distributed under the Boost Software License, Version 1.0. (See    *
#  *     accompanying file LICENSE_1_0.txt or copy at                      *
#  *     http://www.boost.org/LICENSE_1_0.txt)                              *
#  *                                                                          *
#  ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/facilities/is_empty_variadic.hpp
No license file was found, but licenses were detected in source scan.

/*
   [auto_generated]
boost/numeric/odeint/external/thrust/thrust_operations_dispatcher.hpp

[begin_description]
operations_dispatcher specialization for thrust
[end_description]

Copyright 2013-2014 Karsten Ahnert
Copyright 2013-2014 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/thrust/thrust_operations_dispatcher.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 * 
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 * 
 * This header is deprecated, use boost/winapi/debugapi.hpp instead.
*/
Open Source Used In Appdynamics_PHP Agent 22.4.0
2162

/*=============================================================================  
Copyright (c) 2016 Paul Fultz II  
limit.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/debugapi.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/limit.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/operator/and_predicate.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/detail/fail_function.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/what.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/operator/difference.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/directive/raw.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/detail/pass_function.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/directive/skip.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/detail/expect_function.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/directive/encoding.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/directive/lexeme.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/directive/no_case.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2015 Paul Fultz II  
make.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/detail/make.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2015 Paul Fultz II  
repeat.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/repeat.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright Jens Maurer 2000-2001  
Copyright Steven Watanabe 2010  
Distributed under the Boost Software License, Version 1.0. (See

boost random/mersenne_twister.hpp header file
*/

*/
* accompanying file LICENSE_1_0.txt or copy at
  * http://www.boost.org/LICENSE_1_0.txt)
  *
  * See http://www.boost.org for most recent version including documentation.
  *
  * $Id$
  *
  */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/detail/generator_seed_seq.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
   * Forward declares `boost::hana::monadic_fold_right`.
   *
   @copyright Louis Dionne 2013-2017
   * Distributed under the Boost Software License, Version 1.0.
   * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
   */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/monadic_fold_right.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/synchronization.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/synchronization.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Distributed under the Boost Software License, Version 1.0.(See accompanying
 * file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt.)
 *
 * See http://www.boost.org/libs/iostreams for documentation.
* File: boost/iostreams/filter/grep.hpp
* Date: Mon May 26 17:48:45 MDT 2008
* Copyright: 2008 CodeRage, LLC
* Author: Jonathan Turkanis
* Contact: turkanis at coderage dot com
*
* Defines the class template basic_grep_filter and its specializations
* grep_filter and wgrep_filter.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/iostreams/filter/grep.hpp
No license file was found, but licenses were detected in source scan.

/*****************************************************************************/
* boost random/discard_block.hpp header file
* 
* Copyright Jens Maurer 2002
* Copyright Steven Watanabe 2010
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* 
* See http://www.boost.org for most recent version including documentation.
* 
* $Id$
* 
* Revision history
*  2001-03-02  created
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/discard_block.hpp
No license file was found, but licenses were detected in source scan.

/*****************************************************************************/
boost/numeric/odeint/stepper/detail/pid_step_adjuster_coefficients.hpp

[begin_description]
Coefficients for the PID stepsize controller.
[end_description]

Copyright 2017 Valentin Noah Hartmann

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
/*

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/stepper/detail/pid_step_adjuster_coefficients.hpp
No license file was found, but licenses were detected in source scan.

*/

@file
Defines `boost::hana::reverse_fold`.

copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/reverse_fold.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 1998-2003 Joel de Guzman
Copyright (c) 2003 Martin Wille
http://spirit.sourceforge.net/
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/core/primitives/primitives.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/rosenbrock4_dense_output.hpp

[begin_description]
Dense output for Rosenbrock 4.
[end_description]

Copyright 2011-2012 Karsten Ahnert
Copyright 2011-2015 Mario Mulansky
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/rosenbrock4_dense_output.hpp
No license file was found, but licenses were detected in source scan.

/*! @file 

Includes all the adaptors for the Boost.Fusion library.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/ext/boost/fusion.hpp
No license file was found, but licenses were detected in source scan.

/*! @file 

Includes all the headers needed to setup tag-dispatching.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/core/dispatch.hpp
No license file was found, but licenses were detected in source scan.

*/
* Copyright 2017 Andrey Semashev
* 
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
* 
* This header is deprecated, use boost/winapi/limits.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Boost.Wave: A Standard compliant C++ preprocessor library
Definition of the preprocessor context

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

No license file was found, but licenses were detected in source scan.

Copyright (c) 2016 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

No license file was found, but licenses were detected in source scan.

@file
Defines `boost::hana::div`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

No license file was found, but licenses were detected in source scan.
Open Source Used In Appdynamics_PHP Agent 22.4.0  2169

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2007 Tobias Schwinger  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/fusion/support/sequence_base.hpp  
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Boost.Wave: A Standard compliant C++ preprocessor library  
Persistent application configuration  
http://www.boost.org/  
Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/wave/wave_config_constant.hpp  
No license file was found, but licenses were detected in source scan.

// (C) Copyright Vicente J. Botet Escriba 2008-2009,2012. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/thread/poly_shared_lockable.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/thread/poly_lockable.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/thread/null_mutex.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/thread/poly_shared_lockable_adapter.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/thread/poly_lockable_adapter.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/thread/lockable_adapter.hpp  
No license file was found, but licenses were detected in source scan.

/* Exception observers for outcome type  
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (6 commits)
Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/outcome/detail/basic_outcome_exceptionObservers_impl.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2009 Eric Niebler. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/xpressive/detail/core/list.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/xpressive/detail/core/regex_domain.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
   Copyright (c) 2005-2010 Joel de Guzman
   Copyright (c) 2010 Thomas Heller
   Copyright (c) 2015 John Fletcher

   Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/function/adapt_function.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
 * Defines `boost::hana::Searchable`.
 *
 * @copyright Louis Dionne 2013-2017
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/concept/searchable.hpp
No license file was found, but licenses were detected in source scan.

/*! boost random/poisson_distribution.hpp header file
 *
 * Copyright Jens Maurer 2002
 * Copyright Steven Watanabe 2010
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 * *
 * $Id$
 * *
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/poisson_distribution.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (C) 2006 Tobias Schwinger
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/
No license file was found, but licenses were detected in source scan.

/*-----------------------------------------------*/
Copyright (c) 2010-2010: Joachim Faulhaber
+-----------------------------------------------------------------------------+
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at
  http://www.boost.org/LICENSE_1_0.txt)
+-----------------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/type_traits/is_numeric.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/interval_bounds.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/right_open_interval.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/type_traits/predicate.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/concept/interval.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/concept/element_associator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/detail/exclusive_less_than.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/detail/associated_value.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/predicates/std_equal.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/closed_interval.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/detail/boost_config.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/left_open_interval.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/concept/interval_bounds.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/predicates/sub_super_set.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/predicates/distinct_equal.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/continuous_interval.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/discrete_interval.hpp
* [/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/icl/open_interval.hpp]

No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2001-2019 Joel de Guzman
Copyright (c) 2001-2011 Hartmut Kaiser

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* [/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/qi/numeric/real_policies.hpp]

No license file was found, but licenses were detected in source scan.

/**
  *
  * Copyright (c) 2010 Matthias Walter (xammy@xammy.homelinux.net)
  *
  * Authors: Matthias Walter
  *
  * Distributed under the Boost Software License, Version 1.0. (See
  * accompanying file LICENSE_1_0.txt or copy at
  * http://www.boost.org/LICENSE_1_0.txt)
  *
  */

Found in path(s):
* [/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/graph/bipartite.hpp]

No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2016 Paul Fultz II
cfg.hpp
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* [/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hof/config.hpp]

No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2001-2003 Hartmut Kaiser
http://spirit.sourceforge.net/
=============================================================================*/
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/classic/version.hpp
No license file was found, but licenses were detected in source scan.

/*!*/
@file
Forward declares `boost::hana::group`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/group.hpp
No license file was found, but licenses were detected in source scan.

/*!*/
@file
Forward declares `boost::hana::max`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/max.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2016-2016. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/container/detail/is_sorted.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/container/node_handle.hpp
No license file was found, but licenses were detected in source scan.

=*/
Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

/*============================================================================= 
Copyright (c) 2015 Mario Lang
Copyright (c) 2001-2011 Hartmut Kaiser

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/outcome/detail/trait_std_error_code.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2015 Mario Lang
Copyright (c) 2001-2011 Hartmut Kaiser

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/x3/directive/matches.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2015 Mario Lang
Copyright (c) 2001-2011 Hartmut Kaiser

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* Distributed under the Boost Software License, Version 1.0.(See accompanying
  * file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt.)
* * See http://www.boost.org/libs/iostreams for documentation.
* *
* File:        boost/iostreams/detail/path.hpp
* Date:        Sat Jun 21 21:24:05 MDT 2008
* Copyright:   2008 CodeRage, LLC
* Author:      Jonathan Turkanis
* Contact:     turkanis at coderage dot com
* *
* Defines the class boost::iostreams::detail::path, for storing a
* a std::string or std::wstring.
* *
* This class allows interoperability with Boost.Filesystem without
* creating a dependence on Boost.Filesystem headers or implementation.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/iostreams/detail/path.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
 Defines `boost::hana::second`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/second.hpp
No license file was found, but licenses were detected in source scan.

/*
 @Copyright Barrett Adair 2015-2017

 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/is_rvalue_reference_member.hpp

*/
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/stepper/bulirsch_stoer.hpp

[begin_description]
Implementation of the Bulirsch-Stoer method. As described in
Ernst Hairer, Syvert Paul Norsett, Gerhard Wanner
Solving Ordinary Differential Equations I. Nonstiff Problems.
[end_description]

Copyright 2011-2013 Mario Mulansky
Copyright 2011-2013 Karsten Ahnert
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/stepper/bulirsch_stoer.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/external/vexcl/vexcl_norm_inf.hpp

[begin_description]
vector_space_norm_inf specialization for vexcl
[end_description]

Copyright 2009-2013 Karsten Ahnert
Copyright 2009-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/external/vexcl/vexcl_norm_inf.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2016 Paul Fultz II
unpack_sequence.hpp
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/outcome/experimental/status-code/status_code.hpp
No license file was found, but licenses were detected in source scan.

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License in the accompanying file
Licence.txt or at http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Distributed under the Boost Software License, Version 1.0.
(See accompanying file Licence.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/unpack_sequence.hpp
No license file was found, but licenses were detected in source scan.
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
* Copyright (c) 2014 Paul Fultz II  
* is_invocable.h  
* Distributed under the Boost Software License, Version 1.0. (See accompanying  
* file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/hof/is_invocable.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/eigen/eigen.hpp

[begin_description]
tba.
[end_description]

Copyright 2009-2012 Karsten Ahnert
Copyright 2009-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE_1_0.txt or  
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/numeric/odeint/external/eigen/eigen.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
* 
* This header is deprecated, use boost/winapi/wait.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/detail/winapi/wait.hpp
No license file was found, but licenses were detected in source scan.

// and is in the public domain.
// Permission is hereby granted, free of charge, to any person obtaining a
// copy of this software and associated documentation files (the "Software"),
// to deal in the Software without restriction, including without limitation
// the rights to use, copy, modify, merge, publish, distribute, sublicense,
// and/or sell copies of the Software, and to permit persons to whom the
// Software is furnished to do so, subject to the following conditions:
// The above copyright notice and this permission notice shall be included
// in all copies or substantial portions of the Software.

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/proj/isea.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::apply`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/functional/apply.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2014 Paul Fultz II
mutable.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=================================================================================

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/mutable.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2007-2010: Joachim Faulhaber
+--------------------------------------------------------------------------+
Copyright (c) 1999-2006: Cortex Software GmbH, Kantstrasse 57, Berlin
+--------------------------------------------------------------------------+
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

+-----------------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/detail/set_algo.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
 * Defines `boost::hana::prepend`.
 */

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

/*!
@file
Defines `boost::hana::symmetric_difference`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/symmetric_difference.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/sobol.hpp header file
 *
 * Copyright Justinas Vygentas Daugmaudis 2010-2018
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/sobol.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
   Forward declares `boost::hana::eval_if`.

   @copyright Louis Dionne 2013-2017
   Distributed under the Boost Software License, Version 1.0.
   (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/eval_if.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
   Defines a replacement for `std::decay`, which is sometimes too slow at
   compile-time.

   @copyright Louis Dionne 2013-2017
   Distributed under the Boost Software License, Version 1.0.
   (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/decay.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2013 Jamboree
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/fusion/view/flatten_view/flatten_view_iterator.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/fusion/algorithm/transformation/flatten.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/fusion/view/flatten_view.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/fusion/view/flatten_view.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================   
Copyright (c) 2001-2007 Hartmut Kaiser 
Copyright (c) 2001-2003 Daniel Nuffer
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/detail/winapi/access_rights.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================   
Copyright (c) 2001-2007 Hartmut Kaiser
Copyright (c) 2001-2003 Daniel Nuffer
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/spirit/home/classic/tree/tree_to_xml.hpp

No license file was found, but licenses were detected in source scan.
/*===============================================
Copyright (c) 2001-2014 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/nonterminal.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/numeric/real.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/string.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/operator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/string/tst_map.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/auxiliary/eps.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/numeric.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/numeric/int.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/support/utility/utf8.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/char.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/char/unicode.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/char/char_class_tags.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/char/char_class.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/core.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/core/proxy.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/char/any_char.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/support/no_case.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/char/negated_char_parser.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/string/detail/no_case_string_parse.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/string/detail/string_parse.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 2186
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/spirit/home/x3/string/detail/tst.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/spirit/home/x3/char/char_parser.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/spirit/home/x3/nonterminal/rule.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/spirit/home/x3/string/tst.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/spirit/home/x3/char/char.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/spirit/home/x3/support/ast/variant.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/spirit/home/x3/string/literal_string.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/spirit/home/x3/char/char_set.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/spirit/home/x3/char/literal_char.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/spirit/home/x3/nonterminal/debug_handler_state.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/spirit/home/x3/nonterminal/detail/rule.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/spirit/home/x3/core/skip_over.hpp

No license file was found, but licenses were detected in source scan.

/* Boost interval/arithmetic template implementation file
 *
* This header provides some auxiliary arithmetic
* functions: fmod, sqrt, square, pow, inverse and
* a multi-interval division.
*
* Copyright 2002-2003 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/numeric/interval/arithmetic.hpp

No license file was found, but licenses were detected in source scan.

/*
  [auto_generated]
boost/numeric/odeint/integrate/check_adapter.hpp
Adapters to add checking facility to stepper and observer

Copyright 2015 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/integrate/check_adapter.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2008-2015. Distributed under the Boost
// Distributed under the Boost Software License, Version 1.0.

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/stable_vector.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2005-2010 Joel de Guzman
Copyright (c) 2010 Eric Niebler
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/domain.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/rounded_arith.hpp template implementation file
 *
 * Copyright 2002-2003 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/interval/rounded_arith.hpp
No license file was found, but licenses were detected in source scan.

/*! 
 * @file 
 * Forward declares `boost::hana::drop_front`.
 *
 * @copyright Louis Dionne 2013-2017
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/drop_front.hpp
No license file was found, but licenses were detected in source scan.

/*! 
 * @file 
 * Forward declares `boost::hana::reverse`.
 *
 * @copyright Louis Dionne 2013-2017
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/reverse.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2001-2010 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/statement.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/function.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/bind.hpp
No license file was found, but licenses were detected in source scan.

/*! boost random/piecewise_constant_distribution.hpp header file

Open Source Used In Appdynamics_PHP Agent 22.4.0  2189
/*
[auto_generated]
boost/numeric/odeint/stepper/velocity_verlet.hpp

[begin_description]
tha.
[end_description]

Copyright 2009-2012 Karsten Ahnert
Copyright 2009-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/velocity_verlet.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 * 
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 * 
 * This header is deprecated, use boost/winapi/directory_management.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/directory_management.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright Andrey Semashev 2018 - 2020.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * https://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/core/uncaught_exceptions.hpp
No license file was found, but licenses were detected in source scan.

/* */
@file
Defines the `BOOST_HANA_ADAPT_STRUCT` macro.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

@file
Defines arithmetic operators.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

@file
Defines `boost::hana::flip`.
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/weighted_p_square_cumulative_distribution.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/proto/transform/detail/preprocessed/expand_pack.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/proto/functional/range.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/proto/functional/range/rend.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/p_square_cumulative_distribution.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/proto/functional/std/iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/proto/detail/any.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/proto/transform/env.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/proto/functional/range/empty.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/proto/transform/detail/expand_pack.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/proto/functional/range/end.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/proto/functional/rbegin.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/proto/transform/detail/preprocessed/pack_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/proto/functional/rbegin.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/proto/transform/detail/pack.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/proto/functional/rsize.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/proto/transform/detail/pack_impl.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2014-2015 Kohei Takahashi  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/vector/vector.hpp
Boost.Wave: A Standard compliant C++ preprocessor library

Detect the need to insert a whitespace token into the output stream

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/wave/util/insert_whitespace_detection.hpp

No license file was found, but licenses were detected in source scan.

Copyright (c) 2014 Paul Fultz II

result.h

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/result.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/weibull_distribution.hpp header file
*
* Copyright Steven Watanabe 2010
* Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*
* See http://www.boost.org for most recent version including documentation.
*
* $Id$
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/random/weibull_distribution.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2016 Paul Fultz II
using.hpp
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/detail/using.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2007 Joel de Guzman
Copyright (c) 2004 Daniel Wallin
Copyright (c) 2011 Thomas Heller
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/scope/detail/local_variable.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 2199
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::Monad`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/concept/monad.hpp
No license file was found, but licenses were detected in source scan.

izophreny
go/numeric/odeint/stepper/modified_midpoint.hpp

[auto_generated]
boost/numeric/odeint/stepper/modified_midpoint.hpp

[begin_description]
Modified midpoint method for the use in Burlish-Stoer stepper.
[end_description]

Copyright 2011-2013 Mario Mulansky
Copyright 2011-2013 Karsten Ahnert
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/stepper/modified_midpoint.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::duplicate`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
// Distributed under the Boost Software License,

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/duplicate.hpp

No license file was found, but licenses were detected in source scan.

/* A very simple result type
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (2 commits)
File Created: June 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/outcome/result.hpp
No license file was found, but licenses were detected in source scan.

/**
 * -*- c++ -*-
 *
 * \file tags.hpp
 *
 * \brief Tags.
 *
 * Copyright (c) 2009, Marco Guazzone
 *
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * \author Marco Guazzone, marco.guazzone@gmail.com
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/ublas/tags.hpp
No license file was found, but licenses were detected in source scan.

/*
 @file
 Defines `boost::hana::experimental::type_name`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/experimental/type_name.hpp
No license file was found, but licenses were detected in source scan.

/*!
 @file
 Defines `boost::hana::drop_front_exactly`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/drop_front_exactly.hpp
No license file was found, but licenses were detected in source scan.

/*-----------------------------------------------------------------------------+
Copyright (c) 2007-2009: Joachim Faulhaber
Copyright (c) 1999-2006: Cortex Software GmbH, Kantstrasse 57, Berlin
+------------------------------------------------------------------------------+
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
+------------------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/split_interval_set.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================+
Copyright (c) 2001-2007 Joel de Guzman
Copyright (c) 2014      John Fletcher
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/bind/detail/cpp03/bind_member_function.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/bind/bind_member_variable.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2016-2017 Joaquin M Lopez Munoz.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/stepper/runge_kutta_cash_karp54_classic.hpp

 [begin_description]
 Classical implementation of the Runge-Kutta Cash-Karp 5(4) method.
 [end_description]

Copyright 2010-2013 Mario Mulansky
Copyright 2010-2013 Karsten Ahnert
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
/*
 * Open Source Used In Appdynamics_PHP Agent 22.4.0 2205
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/stepper/runge_kutta_cash_karp54_classic.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2011 Jamboree
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/repository/include/qi_seek.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/repository/home/qi/directive/seek.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/repository/home/support/seek.hpp

No license file was found, but licenses were detected in source scan.

/*!@file
Defines `boost::hana::repeat`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/repeat.hpp

No license file was found, but licenses were detected in source scan.

/*! @file
Defines `boost::hana::for_each`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/for_each.hpp

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2010 Vicente J. Botet Escriba
 * Copyright 2015 Andrey Semashev
 * Copyright 2016 Jorge Lodos
 * Copyright 2017 James E. King, III
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/winapi/file_management.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/winapi/file_mapping.hpp

No license file was found, but licenses were detected in source scan.

/**
 * \file size.hpp
 *
 * \brief The family of \c size operations.
 *
 * Copyright (c) 2009-2010, Marco Guazzzone
 *
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * \author Marco Guazzzone, marco.guazzzone@gmail.com
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/ublas/operation/size.hpp

No license file was found, but licenses were detected in source scan.

/!
@file
Defines `boost::hana::suffix`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/suffix.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/vector_io.hpp header file */

* Copyright Steven Watanabe 2011
* Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
* See http://www.boost.org for most recent version including documentation.
* $Id$
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/random/detail/vector_io.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Boost.Wave: A Standard compliant C++ preprocessor library

Definition of the preprocessor iterator

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/wave/util/cpp_iterator.hpp
No license file was found, but licenses were detected in source scan.

/*
boost/numeric/odeint/external/eigen/eigen_resize.hpp

[auto_generated]
boost/numeric/odeint/external/eigen/eigen_resize.hpp

[begin_description]
tba.
[end_description]

Copyright 2013 Ankur Sinha
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/support/config.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
// (C) Copyright Vicente J. Botet Escriba 2013-2014. Distributed under the Boost
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/concurrent_queues/sync_deque.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/concurrent_queues/sync_bounded_queue.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/sync_queue.hpp
No license file was found, but licenses were detected in source scan.

/*!*
 @file
 Defines 'boost::hana::front'.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */
/*
* Defines the class template boost::iostreams::detail::device_adapter,
* a convenience base class for device adapters.
*
* File: boost/iostreams/detail/adapter/filter_adapter.hpp
* Date: Mon Nov 26 14:35:48 MST 2007
*
* Copyright: 2007-2008 CodeRage, LLC
* Author: Jonathan Turkanis
* Contact: turkanis at coderage dot com
*
* Distributed under the Boost Software License, Version 1.0.(See accompanying
* file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt.)
*
* See http://www.boost.org/libs/iostreams for documentation.
*/

/*=============================================================================*/
Copyright (c) 1998-2003 Joel de Guzman
Copyright (c) 2002 Raghavendra Satish
Copyright (c) 2002 Jeff Westfahl
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

/*=============================================================================*/
Copyright (c) 2001, Daniel C. Nuffer
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/
Copyright (c) 2003 Jonathan de Halleux (dehalleux@pelikhan.com)
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
Forward declares `boost::hana::repeat`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

No license file was found, but licenses were detected in source scan.

// This helper function manages the attribution of vertex indices.

[auto_generated]
boost/numeric/odeint/algebra/detail/norm_inf.hpp

[begin_description]
Default reduce implementation.
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2012 Joel de Guzman
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt

=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/support_auto.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/qi_copy.hpp

No license file was found, but licenses were detected in source scan.

/* Copyright 2003-2013 Joaquin M Lopez Munoz.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* See http://www.boost.org/libs/multi_index for library home page.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/index_saver.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/no_duplicate_tags.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/hashed_index_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/ord_index_args.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/indexed_by.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/identity_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/adl_swap.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/accessSpecifier.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/random_access_index_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/serialization_version.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/is_index_list.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/iter_adaptor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/vartempl_support.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/has_tag.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2001-2011 Hartmut Kaiser  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s): 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/spirit/include/karma_phoenix_attributes.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/spirit/include/karma_lazy.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/spirit/include/karma_right_alignment.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/spirit/include/karma_home_lexer_lexertl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/spirit/include/support.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/spirit/include/karma_plus.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/spirit/home/lex/lexer/lexertl/wrap_action.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/spirit/include/karma_phoenix_attributes.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/spirit/include/karma_right_alignment.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/spirit/include/karma_plus.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2006-2012. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/qi_uint.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/karma_what.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/qi_parse_attr.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/karma_repeat.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/repository/include/qi_iter_pos.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/support_any_ns_so.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/qi_permutation.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/lex_static_lexertl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/qi_lazy.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/karma_real.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/karma_not_predicate.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/qi_what.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/qi_omit.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/karma_auto.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/support_any_if.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/lex_domain.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/karma_auxiliary.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/container.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/karma_no_delimit.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/karma_sequence.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 2221
/*
   [auto_generated]
   boost/numeric/odeint/stepper/explicit_error_generic_rk.hpp

   [begin_description]
   Implementation of the generic Runge Kutta error stepper. Base class for many RK error steppers.
   [end_description]

   Copyright 2011-2013 Mario Mulansky
   Copyright 2011-2013 Karsten Ahnert
   Copyright 2012 Christoph Koke

   Distributed under the Boost Software License, Version 1.0.
   (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
   */

   Found in path(s):
   * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/stepper/explicit_error_generic_rk.hpp

   No license file was found, but licenses were detected in source scan.

   /*!
   @file
   Forward declares `boost::hana::tag_of` and `boost::hana::tag_of_t`.

   @copyright Louis Dionne 2013-2017
   Distributed under the Boost Software License, Version 1.0.
   (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
   */

   Found in path(s):
   * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/core/tag_of.hpp

   No license file was found, but licenses were detected in source scan.
/*!
@file
Defines `boost::hana::ordering`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/ordering.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2005-2010 Joel de Guzman
Copyright (c) 2010 Eric Niebler
Copyright (c) 2010 Thomas Heller
/*=============================================================================

/*!
@file
Defines `boost::hana::lazy`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/seq/to_list.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/facilities/overload.hpp
No license file was found, but licenses were detected in source scan.

/*! Open Source Used In Appdynamics_PHP Agent 22.4.0 2223 */
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/meta_grammar.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/is_nullary.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::unique`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/unique.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Forward declares `boost::hana::flatten`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/flatten.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::demux`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/functional/demux.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/stepper/bulirsch_stoer_dense_out.hpp

[begin_description]
Implementaiton of the Burlish-Stoer method with dense output
[end_description]

Copyright 2011-2015 Mario Mulansky
Copyright 2011-2013 Karsten Ahnert
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
 copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/bulirsch_stoer_dense_out.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/checking.hpp template implementation file
 *
 * Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
 *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/interval/checking.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/hw_rounding.hpp template implementation file
 *
 * Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
 * Copyright 2005 Guillaume Melquiond
 *
 * Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/interval/hw_rounding.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2003-2013 Joaquin M Lopez Munoz.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/detail/allocator_utilities.hpp
No license file was found, but licenses were detected in source scan.

/*!'
@file
Forward declares `boost::hana::monadic_compose`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/fwd/monadic_compose.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/detail/bcc_rounding_control.hpp file
 *
* Copyright 2000 Jens Maurer
* Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/* boost random/uniform_real.hpp header file
 * 
 * Copyright Jens Maurer 2000-2001
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * 
 * See http://www.boost.org for most recent version including documentation.
 * 
 * $Id$
 * 
 * Revision history
 *  2001-04-08  added min<max assertion (N. Becker)
 *  2001-02-18  moved to individual header files
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/uniform_real.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Defines `boost::hana::max`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/max.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Adapts `std::tuple` for use with Hana.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/ext/std/tuple.hpp
No license file was found, but licenses were detected in source scan.

/*!@file
Defines `boost::hana::eval`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/eval.hpp
No license file was found, but licenses were detected in source scan.

/*!@file
Forward declares `boost::hana::detail::nested_by`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/detail/nested_by_fwd.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright (C) 2002 Brad King (brad.king@kitware.com)
Douglas Gregor (gregod@cs.rpi.edu)

Copyright (C) 2002, 2008, 2013 Peter Dimov

Copyright (C) 2017 Glen Joseph Fernandes (glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/core/addressof.hpp
No license file was found, but licenses were detected in source scan.
null_observer

Copyright 2011-2012 Karsten Ahnert
Copyright 2011-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

#ifndef BOOST_NUMERIC_ODEINT_INTEGRATE_NULL_OBSERVER_HPP
#define BOOST_NUMERIC_ODEINT_INTEGRATE_NULL_OBSERVER_HPP

#endif // BOOST_NUMERIC_ODEINT_INTEGRATE_NULL_OBSERVER_HPP

@file

Defines `boost::hana::take_while`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/take_while.hpp

No license file was found, but licenses were detected in source scan.

/*!
@file

Defines `boost::take_while`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/take_while.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2006 Daniel Egloff, Olivier Gygi. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/weighted_density.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/weighted_tail_mean.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/tail_mean.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/weighted_tail_quantile.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/tail_quantile.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/weighted_peaks_over_threshold.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/pot_quantile.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/weighted_p_square_cumul_dist.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/pot_tail_mean.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/peaks_over_threshold.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/tail_variate_means.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/weighted_tail_variate_means.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================
 * BOOST_PP_VARIADICS version of BOOST_PP_IS_SEQ inspired from
 * boost/mpl/aux_/preprocessor/is_seq.hpp, original copyrights goes to :
 *
 * Copyright Paul Mensonides 2003
 * Copyright Aleksey Gurtovoy 2003-2004
 *
 * Distributed under the Boost Software License, Version 1.0. (See accompanying
 * file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 */
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/struct/detail/preprocessor/is_seq.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2005-2010 Joel de Guzman
Copyright (c) 2010 Eric Niebler
Copyright (c) 2010 Thomas Heller

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/expression_50.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/expression_20.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/expression_40.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/expression.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/expression_10.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/expression_30.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines the @ref group-functional module.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/functional.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2015 Agustin K-ballo Berge
Copyright (c) 2015 Kohei Takahashi
==============================================================================*/
No license file was found, but licenses were detected in source scan.

/*!
@file
Adapts `boost::fusion::deque` for use with Hana.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/ext/boost/fusion/deque.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
boost/numeric/odeint/stepper/euler.hpp

[begin_description]
Implementation of the classical explicit Euler stepper. This method is really simple and should only
be used for demonstration purposes.
[end_description]

Copyright 2010-2013 Karsten Ahnert
Copyright 2010-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/euler.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::Monoid`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/pending/is_heap.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/variant/recursive_wrapper.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/pthread/thread_heap_alloc.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/units/base_units/metric/day.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/workaround.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/python/converter/arg_to_python.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/units/systems/information/prefixes.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/lambda/construct.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/python/make_constructor.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0  2243

* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-1.75.0/include/boost/python/object/function_doc_signature.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-1.75.0/include/boost/stacktrace/detail/to_hex_array.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-1.75.0/include/boost/units/base_units/us/minim.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-1.75.0/include/boost/bind/make_adaptable.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-1.75.0/include/boost/units/systems/abstract.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-1.75.0/include/boost/graph/stanford_graph.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-1.75.0/include/boost/graph/wavefront.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-1.75.0/include/boost/units/quantity.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-1.75.0/include/boost/python/handle.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-1.75.0/include/boost/python/object/class.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-1.75.0/include/boost/heap/heap_concepts.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-1.75.0/include/boost/uuid/name_generator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-1.75.0/include/boost/graph/bandwidth.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-1.75.0/include/boost/lexical_cast/detail/lcast_unsigned_converters.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-1.75.0/include/boost/units/base_units/metric/ton.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-1.75.0/include/boost/graph/planar_detail/add_edge_visitors.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-1.75.0/include/boost/graph/read_dimacs.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-1.75.0/include/boost/thread/detail/force_cast.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-1.75.0/include/boost/units/base_units/us/fluid_ounce.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-1.75.0/include/boost/graph/read_dimacs.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-1.75.0/include/boost/lexical_cast/detail/converter_numeric.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-1.75.0/include/boost/units/systems/cgs/pressure.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-1.75.0/include/boost/units/base_units/us/ton.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/smart_ptr/detail/sp_counted_base_atomic.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/physical_dimensions/molar_energy.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/long.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/thread/pthread/condition_variable_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/graph/undirected_dfs.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/base_units/angle/arcminute.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/stacktrace/detail/push_options.h
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/graph/maximum_adjacency_search.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/graph/mcgregor_common_subgraphs.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/detail/value_is_xxx.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/variant/detail/has_result_type.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/args_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/systems/cgs/area.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/lambda/detail/operator_return_type_traits.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/object/inheritance.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/property_map/property_map.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/graph/create_condensation_graph.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/safe_numerics/cpp.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/archive/impl/archive_serializer_map.ipp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/graph/visitors.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/detail/nullary_function_adaptor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/base_units/imperial/inch.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/make_system.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/systems/cgs/velocity.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0 2248

zip/1.75.0/include/boost/graph/kruskal_min_spanning_tree.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/smart_ptr/detail/quick_allocator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/stacktrace/detail/collection_unwind.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/iterator/iterator_traits.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/python/detail/target.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/ptr_container/detail/serialize_ptr_map_adapter.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/units/physical_dimensions/solid_angle.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/units/systems/si/current.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/units/base_units/astronomical/astronomical_unit.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/graph/detail/array_binary_tree.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/bind/bind_cc.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/detail/lockable_wrapper.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/stacktrace/detail/try_dec_convert.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/python/detail/api_placeholder.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/python/other.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/python/detail/convertible.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/pending/iterator_adaptors.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/python/detail/construct.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/units/systems/si/pressure.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/units/base_units/us/tablespoon.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/units/limits.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/units/is_quantity.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/units/scale.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/python/detail/signature.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/graph/detail/list_base.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
Open Source Used In Appdynamics_PHP Agent 22.4.0

zip/1.75.0/include/boost/units/systems/si/acceleration.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/units/physical_dimensions/thermal_conductivity.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/units/systems/si/codata/electromagnetic_constants.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/units/systems/si/acceleration.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/detail/thread_group.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/stacktrace/detail/unwind_base_impls.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/lambda/detail/lambda_config.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/uuid/name_generator_sha1.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/python/stl_iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/safe_numerics/checkered_float.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/safe_numerics/range_value.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/stacktrace/detail/addr2line_impls.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/signals2/detail/auto_buffer.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/units/base_units/us/pound.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/units/physical_dimensions/conductivity.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/graph/detail/shadow_iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/variant/detail/apply_visitor_delayed.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/bind/protect.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/bind/mem_fn.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/tuple/tuple_io.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/stacktrace/safe_dump_to.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/lambda/detail/function_adaptors.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/units/systems/information/byte.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/units/systems/si/acceleration.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0 2251
Open Source Used In Appdynamics_PHP Agent 22.4.0 2255
Open Source Used In Appdynamics_PHP Agent 22.4.0 2256
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/detail/one.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/systems/cgs/energy.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/physical_dimensions/velocity.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/base_units/us/mil.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/systems/information/hartley.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/base_units/astronomical/light_year.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/heap/heap_merge.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/variant.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/graph/sloan_ordering.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/property_map/compose_property_map.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/iss_unit_of_system.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/physical_dimensions/length.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/object/stl_iterator_core.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/lambda/switch.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/converter/shared_ptr_deleter.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/graph/adjacency_list_io.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/converter/pyobject_type.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/iterator/detail/config_undef.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/object_slices.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/variant/detail/std_hash.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/physical_dimensions/dose_equivalent.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/detail/pointee.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/iterator/detail/config_undef.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
Open Source Used In Appdynamics_PHP Agent 22.4.0  2259

zip/1.75.0/include/boost/thread/interruption.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/graph/adjacency_list.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/units/base_units/us/mile.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/variant/variant_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/python/arg_from_python.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/units/base_units/imperial/yard.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/units/physical_dimensions/absorbed_dose.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/units/physical_dimensions/illuminance.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/graph/detail/adjacency_list.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/pool/simple_segregated_storage.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/variant/recursive_wrapper_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/units/base_units/imperial/thou.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/variant/recursive_variant.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/lambda/detail/operator_actions.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/python/converter/pytype_object_mgr_traits.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/units/base_units/metric/fermi.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/units/systems/si/codata/proton_constants.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/units/detail/sort.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/units/base_units/angle/steradian.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/python/converter/pytype_object_mgr_traits.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/units/base_units/metric/fermi.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/variant/recursive_variant.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/lambda/detail/operator_actions.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/graph/detail/connected_components.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/graph/planar_detail/face_iterators.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
Open Source Used In Appdynamics_PHP Agent 22.4.0 2260

zip/1.75.0/include/boost/bind/mem_fn_vw.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/base_units/imperial/pint.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/base_units/astronomical/light_hour.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/thread/is_locked_by_this_thread.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/object/iterator_core.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/detail/value_is_shared_ptr.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/config/workaround.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/base_units/imperial/league.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/detail/raw_pyobject.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/base_units/imperial/conversions.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/base_units/metric/angstrom.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/archive/impl/text_wiarchive_impl.ipp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/systems/si/codata/universal_constants.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/systems/si/impedance.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/systems/si/absa.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/systems/si/absa.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/systems/si/codata/universal_constants.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/systems/si/codata/electron_constants.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/systems/si/electric_potential.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/tuple/detail/tuple_basic.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/systems/si/mass_density.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/is_quantity_of_dimension.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/systems/si/mass_density.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
Open Source Used In Appdynamics_PHP Agent 22.4.0 2264
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/base_units/us/cup.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/graph/incremental_components.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/foreach_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/systems/si/codata/tau_constants.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/with_custodian_and_ward.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/cmath.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/thread/detail/thread.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/property_map/function_property_map.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/graph/planar_detail/bucket_sort.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/archive/impl/xml_woarchive_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/physical_dimensions/permittivity.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/detail/type_list_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/variant/detail/apply_visitor_binary.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/object/forward.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/variant/detail/initializer.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/systems/cgs/dynamic_viscosity.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/yap/user_macros.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/dimensionless_quantity.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/unit_traits/aligned_storage.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/detail/cmath_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/physical_dimensions/molar_heat_capacity.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/safe_numerics/safe_common.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/safe_numerics/concept/exception_policy.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/base_dimension.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2001-2012 Hartmut Kaiser  
/*=============================================================================  

Boost.Wave: A Standard compliant C++ preprocessor library

Macro expansion engine

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/wave/util/cpp_macromap.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2001-2012 Hartmut Kaiser  
/*=============================================================================*/
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/stepper/detail/adaptive_adams_coefficients.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
 * Forward declares `boost::hana::not_equal`.
 * 
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 *
 * Found in path(s):
 * * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/not_equal.hpp
 * No license file was found, but licenses were detected in source scan.
 *
 */

/* Copyright 2018 Joaquin M Lopez Munoz.
 * * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * * http://www.boost.org/LICENSE_1_0.txt)
 * *
 * * See http://www.boost.org/libs/poly_collection for library home page.
 * */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/poly_collection/detail/allocator_adaptor.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2001-2010 Joel de Guzman
Copyright (c) 2010 Eric Niebler
Copyright (c) 2010 Thomas Heller
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/phoenix/statement/sequence.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2001-2011 Hartmut Kaiser
Copyright (c) 2001-2011 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/char_encoding/unicode.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/char_encoding/standard.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/char_encoding/iso8859_1.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/char_encoding/standard_wide.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/char_encoding/ascii.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/karma/detail/pass_container.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::append`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/append.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2012-2019 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0. 
(http://www.boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/smart_ptr/allocate_shared_array.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/smart_ptr/make_shared_array.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/smart_ptr/make_unique.hpp

No license file was found, but licenses were detected in source scan.

/*!  
 [auto_generated]  
 boost/numeric/odeint/stepper/base/explicit_error_stepper_fsal_base.hpp  
*/

[begin_description]
Base class for all explicit first-same-as-last Runge Kutta steppers.
[end_description]

Copyright 2010-2013 Karsten Ahnert  
Copyright 2010-2012 Mario Mulansky  
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE_1_0.txt or  
copy at http://www.boost.org/LICENSE_1_0.txt)
/*!  
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/stepper/base/explicit_error_stepper_fsal_base.hpp
No license file was found, but licenses were detected in source scan.

/*!  
[@file  
Adapts Boost.MPL IntegralConstants for use with Hana.  
[@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/*!  
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/ext/boost/mpl/integral_c.hpp
No license file was found, but licenses were detected in source scan.

/*!  
[@file
Forward declares `boost::hana::is_subset`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/is_subset.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Includes all the library components except the adapters for external
libraries.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
]*)

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/iterator/n_step_iterator.hpp

[begin_description]
Iterator for iterating through the solution of an ODE with constant step size performing exactly n steps.
[end_description]

Copyright 2009-2013 Karsten Ahnert
Copyright 2009-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
]*)

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/iterator/n_step_iterator.hpp
No license file was found, but licenses were detected in source scan.

/*!
Forward declares `boost::hana::sum`.

@end Copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/sum.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2011 Hartmut Kaiser
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/statement/detail/preprocessed/switch.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/statement/detail/preprocessed/try_catch_eval.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/function/detail/cpp03/preprocessed/function_operator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/object/detail/cpp03/preprocessed/construct.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/object/detail/cpp03/preprocessed/new_eval.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/actor_result_of.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/statement/detail/preprocessed/catch_push_back.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/call.hpp
/* Proposed SG14 status_code
(C) 2018 - 2020 Niall Douglas <http://www.nedproductions.biz/> (5 commits)
File Created: Feb 2018

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License in the accompanying file
Licence.txt or at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Distributed under the Boost Software License, Version 1.0.
(See accompanying file Licence.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/outcome/experimental/status-code/config.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/outcome/experimental/status-code/generic_code.hpp
No license file was found, but licenses were detected in source scan.

/*---------------------------------------------+
Copyright (c) 2008-2011: Joachim Faulhaber
---------------------------------------------+

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
---------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/succ_pred.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2012 Nathan Ridge  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/adapted/struct/define_struct_inline.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/support/as_const.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/include/define_struct_inline.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/adapted/struct/detail/define_struct_inline.hpp  

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2011 Eric Niebler  
Copyright (c) 2001-2011 Joel de Guzman  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
This is an auto-generated file. Do not edit!  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/preprocessed/vector30_fwd.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/preprocessed/vector40_fwd.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/preprocessed/vector10_fwd.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/preprocessed/vector20_fwd.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/preprocessed/vector50_fwd.hpp  

No license file was found, but licenses were detected in source scan.

// Copyright 2012 John Maddock. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/multiprecision/cpp_int.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multiprecision/detail/integer_ops.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multiprecision/detail/no_et_ops.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multiprecision/detail/number_compare.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multiprecision/concepts/mp_number_archetypes.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multiprecision/random.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multiprecision/traitsexplicit_conversion.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multiprecision/cpp_int/cpp_int_config.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multiprecision/cpp_int/integer.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multiprecision/cpp_int/max_digits10.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multiprecision/cpp_int/bitwise.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multiprecision/cpp_int/limits.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multiprecision/cpp_int/extract_exponent_type.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multiprecision/cpp_int/checked.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multiprecision/cpp_int/divide.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multiprecision/logged_adaptor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multiprecision/logged_adaptor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multiprecision/traits/is_restricted_conversion.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multiprecision/cpp_int/divide.hpp

No license file was found, but licenses were detected in source scan.

/*@file
Forward declares 'boost::hana::reverse_fold'.*/
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/reverse_fold.hpp
No license file was found, but licenses were detected in source scan.

/*
[java_generated]
boost/numeric/odeint/stepper/symplectic_rkn_sb3a_mclachlan.hpp

[begin_description]
Implementation of the symplectic MacLachlan stepper for separable Hamiltonian system.
[end_description]

Copyright 2011-2013 Karsten Ahnert
Copyright 2011-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/symplectic_rkn_sb3a_mclachlan.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/signals2/detail/foreign_ptr.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/signals2/detail/unique_lock.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/signals2/optional_last_value.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/signals2/detail/null_output_iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/signals2/dummy_mutex.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/signals2/connection.hpp
No license file was found, but licenses were detected in source scan.
// Distributed under the Boost Software License, Version 1.0. (See the

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/crc.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/extreme_value_distribution.hpp header file
* 
* Copyright Steven Watanabe 2010
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* 
* See http://www.boost.org for most recent version including documentation.
* 
* $Id$
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/random/extreme_value_distribution.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/fisher_f_distribution.hpp header file
* 
* Copyright Steven Watanabe 2011
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* 
* See http://www.boost.org for most recent version including documentation.
* 
* $Id$
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/random/fisher_f_distribution.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::front`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. (See accompanying
// Distributed under the Boost Software License, Version 1.0.

No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::while_`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2010      Bryce Lelbach
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

No license file was found, but licenses were detected in source scan.

/* Value observers for a very simple basic_result type
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (2 commits)
File Created: Oct 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/outcome/detail/basic_result_value_observers.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2016 Paul Fultz II
boost/hof.hpp
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2001-2011 Hartmut Kaiser
Copyright (c) 2011 Jan Frederick Eick
Copyright (c) 2011 Christopher Jefferson
Copyright (c) 2006 Stephen Nutt

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*------------------------------*/

Author: Joachim Faulhaber
Copyright (c) 2009-2009: Joachim Faulhaber
+----------------------------------+

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
+----------------------------------*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/icl/detail/relation_state.hpp
No license file was found, but licenses were detected in source scan.

/* Include the default amount of outcome
(C) 2018-2020 Niall Douglas <http://www.nedproductions.biz/> (4 commits)
File Created: Mar 2018

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

/*
Copyright Ruslan Baratov 2017
Copyright Rene Rivera 2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/predef/platform/ios.h
No license file was found, but licenses were detected in source scan.

/*@file
Defines `boost::hana::not_`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/not.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. (See accompanying

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/lex/lexer/lexer.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/repository/home/karma/nonterminal.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/repository/home/karma/what.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/thread/concurrent_queues/sync_timed_queue.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/repository/home/karma.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/math/complex/acos.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/thread/csbl/memory.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 2290
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/csbl/list.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/detail/variadic_footer.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/iterators/detail/input_iterator_policy.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/executors/scheduled_thread_pool.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/system/detail/throws.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/lex/lexer/action.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/karma/format.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/iterators/detail/split_functor_input_policy.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/system/detail/error_category_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/karma/operator/and_predicate.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/repository/home/qi/primitive/iter_pos.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/user_scheduler.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/karma/nonterminal/detail/fcall.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/repository/home/qi/primitive/iter_pos.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/lockable_concepts.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/iterators/istream_iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/karma/stream/format_manip_attr.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/iterators/ostream_iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/karma/stream/iterator.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0

Startup:
zip/1.75.0/include/boost/thread/executors/basic_thread_pool.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/karma/operator/optional.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/repository/home/qi/primitive.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/executors/scheduler.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/chrono/round.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/karma/generate.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/karma/detail/default_width.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/iterators/look_ahead.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/detail/config.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/karma/directive/strict_relaxed.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/lex/primitives.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/csbl/vector.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/karma/action/action.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/iterators/detail/multi_pass.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/karma/stream/stream.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/lex/reference.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/karma/directive/right_alignment.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/thread_pool.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/repository/home/qi/directive.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/system/system_error.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/executors/loop_executor.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/karma/binary/padding.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/karma/detail/as.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/repository/home/qi/primitive/advance.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/thread/csbl/memory/config.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/repository/home/qi/operator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/system/windows_error.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/support/limits.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/lex/tokenize_and_parse.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/lex/detail/sequence_function.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/karma/nonterminal/rule.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/thread/xtime.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/karma/directive/duplicate.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/karma/auxiliary.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/thread/csbl/deque.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/thread/detail/memory.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/karma/numeric/uint.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/karma/detail/unused_delimiter.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/karma/detail/string_compare.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/support/iterators/detail/functor_input_policy.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/karma/numeric/real.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/system/detail/error_condition.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/support/auto/meta_create.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/karma/auxiliary/attr_cast.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/qi/detail/unused_skipper.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/lex/argument.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
<table>
<thead>
<tr>
<th>Path</th>
</tr>
</thead>
<tbody>
<tr>
<td>/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-</td>
</tr>
<tr>
<td>/zip/1.75.0/include/boost/thread/csbl/memory/default_delete.hpp</td>
</tr>
<tr>
<td>/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-</td>
</tr>
<tr>
<td>/zip/1.75.0/include/boost/spirit/home/lex/lexer/lexertl/functor_data.hpp</td>
</tr>
<tr>
<td>/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-</td>
</tr>
<tr>
<td>/zip/1.75.0/include/boost/spirit/home/qi/detail/attributes.hpp</td>
</tr>
<tr>
<td>/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-</td>
</tr>
<tr>
<td>/zip/1.75.0/include/boost/spirit/home/support/iterators/detail/no_check_policy.hpp</td>
</tr>
<tr>
<td>/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-</td>
</tr>
<tr>
<td>/zip/1.75.0/include/boost/spirit/home/karma/numeric/detail/bool_utils.hpp</td>
</tr>
<tr>
<td>/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-</td>
</tr>
<tr>
<td>/zip/1.75.0/include/boost/spirit/home/karma/char.hpp</td>
</tr>
<tr>
<td>/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-</td>
</tr>
<tr>
<td>/zip/1.75.0/include/boost/spirit/home/karma/nonterminal/detail/parameterized.hpp</td>
</tr>
<tr>
<td>/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-</td>
</tr>
<tr>
<td>/zip/1.75.0/include/boost/spirit/home/lex/lexer/support_functions.hpp</td>
</tr>
<tr>
<td>/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-</td>
</tr>
<tr>
<td>/zip/1.75.0/include/boost/thread/executors/generic_executor_ref.hpp</td>
</tr>
<tr>
<td>/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-</td>
</tr>
<tr>
<td>/zip/1.75.0/include/boost/spirit/home/lex/qi/plain_tokenid.hpp</td>
</tr>
<tr>
<td>/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-</td>
</tr>
<tr>
<td>/zip/1.75.0/include/boost/spirit/home/lex/lexer/terminals.hpp</td>
</tr>
<tr>
<td>/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-</td>
</tr>
<tr>
<td>/zip/1.75.0/include/boost/spirit/home/karma/detail/generate_auto.hpp</td>
</tr>
<tr>
<td>/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-</td>
</tr>
<tr>
<td>/zip/1.75.0/include/boost/spirit/home/karma/detail/enable_lit.hpp</td>
</tr>
<tr>
<td>/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-</td>
</tr>
<tr>
<td>/zip/1.75.0/include/boost/spirit/home/karma/detail/state_switcher.hpp</td>
</tr>
<tr>
<td>/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-</td>
</tr>
<tr>
<td>/zip/1.75.0/include/boost/spirit/home/karma/numeric/detail/real_utils.hpp</td>
</tr>
<tr>
<td>/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-</td>
</tr>
<tr>
<td>/zip/1.75.0/include/boost/spirit/home/qi/auxiliary/attr_cast.hpp</td>
</tr>
<tr>
<td>/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-</td>
</tr>
<tr>
<td>/zip/1.75.0/include/boost/spirit/home/qi/match_auto.hpp</td>
</tr>
<tr>
<td>/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-</td>
</tr>
<tr>
<td>/zip/1.75.0/include/boost/spirit/home/karma/action.hpp</td>
</tr>
<tr>
<td>/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-</td>
</tr>
<tr>
<td>/zip/1.75.0/include/boost/spirit/repository/home/karma/nonterminal/subrule.hpp</td>
</tr>
<tr>
<td>/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-</td>
</tr>
<tr>
<td>/zip/1.75.0/include/boost/spirit/home/karma/nonterminal/simple_trace.hpp</td>
</tr>
<tr>
<td>/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-</td>
</tr>
<tr>
<td>/zip/1.75.0/include/boost/thread/lock_concepts.hpp</td>
</tr>
<tr>
<td>/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-</td>
</tr>
<tr>
<td>/zip/1.75.0/include/boost/spirit/home/karma/directive/verbatim.hpp</td>
</tr>
<tr>
<td>/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-</td>
</tr>
<tr>
<td>/zip/1.75.0/include/boost/spirit/home/karma/directive/columns.hpp</td>
</tr>
<tr>
<td>/opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-</td>
</tr>
<tr>
<td>/zip/1.75.0/include/boost/chrono/config.hpp</td>
</tr>
</tbody>
</table>
zip/1.75.0/include/boost/system/linux_error.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/thread/barrier.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/thread/executioner/detail/scheduled_executor_base.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/karma/domain.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/karma/directive/left_alignment.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/thread/detail/variadic_header.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/karma/detail/extract_from.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/thread/csbl/devector.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/karma/operator/alternative.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/lex.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/thread/executors/executor.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2006 Tobias Schwinger
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/support/pair.hpp
No license file was found, but licenses were detected in source scan.

/*!*
@file
Defines "boost::hana::append".

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/append.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Vicente J. Botet Escriba 2013-2017. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/concurrent_queues/detail/sync_deque_base.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/concurrent_queues/detail/sync_queue_base.hpp
No license file was found, but licenses were detected in source scan.

/*/ Boost interval/policies.hpp template implementation file
 *
 * Copyright 2003 Guillaume Melquiond
 *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/interval/policies.hpp
No license file was found, but licenses were detected in source scan.

/*/ boost uuid/detail/random_provider_posix implementation
 *
 * Copyright Jens Maurer 2000
 * Copyright 2007 Andy Tompkins.
 * Copyright Steven Watanabe 2010-2011
 * Copyright 2017 James E. King III
 *
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * https://www.boost.org/LICENSE_1_0.txt)
 *
 * $Id$
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/uuid/detail/random_provider_posix.ipp
No license file was found, but licenses were detected in source scan.

/*@file
 Includes boost/hana/fwd/integral_constant.hpp.
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/bool.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@file
Defines `boost::hana::and_`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/and.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2014 Joel de Guzman
Copyright (c) 2013 Carl Barron
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/string/symbols.hpp
No license file was found, but licenses were detected in source scan.

/* iostream specialisations for result and outcome
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (21 commits)
File Created: July 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/outcome/iostream_support.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Forward declares `boost::hana::is_empty`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/is_empty.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Forward declares `boost::hana::Comparable`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/concept/comparable.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/generation/make_controlled.hpp

[begin_description]
Factory function to simplify the creation of controlled steppers from error steppers.
[end_description]

Copyright 2011-2012 Karsten Ahnert
Copyright 2011-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/stepper/generation/make_controlled.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2014-2014. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/move/default_delete.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/move/detail/workaround.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/move/detail/fwd_macros.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/move/detail/std_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/intrusive/pointer_rebind.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/intrusive/detail/std_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/container/detail/std_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/move/unique_ptr.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/intrusive/detail/has_member_function_callable_with.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/container/detail/compare_functors.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright Andy Tompkins 2006.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
*   https://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/uuid/detail/uuid_generic.ipp
No license file was found, but licenses were detected in source scan.

/*
Copyright Rene Rivera 2008-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/predef/compiler/intel.h
No license file was found, but licenses were detected in source scan.

/*!"!
@file
Defines `boost::hana::mult`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/mult.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2016 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/libwinapi/page_protection_flags.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/libwinapi/limits.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2009  Hartmut Kaiser  
Copyright (c) 2014  Joel de Guzman  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2002-2003 Guillaume Melquiond  
*  
* Distributed under the Boost Software License, Version 1.0.  
* (See accompanying file LICENSE_1_0.txt or  
* copy at http://www.boost.org/LICENSE_1_0.txt)  
*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 1998-2003 Joel de Guzman  
Copyright (c) 2001 Daniel Nuffer  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

No license file was found, but licenses were detected in source scan.
No license file was found, but licenses were detected in source scan.

/* Boost interval/detail/division.hpp file
 *
 * Copyright 2003 Guillaume Melquiond, Sylvain Pion
 *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/interval/detail/division.hpp
No license file was found, but licenses were detected in source scan.

/*@file
Defines `boost::hana::adjust_if`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/adjust_if.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2008 Eric Niebler. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/proto/detail/dont_care.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/proto/detail/preprocessed/funop.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/proto/detail/is_noncopyable.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/xpressive/detail/core/flow_control.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/xpressive/detail/regex_traits/null_regex_traits.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/xpressive/traits/null_regex_traits.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/xpressive/traits/null_regex_traits.hpp
*/
zip/1.75.0/include/boost/proto/detail/make_expr_funop.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/xpressive/regex_compiler.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/xpressive/regex_constants.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/proto/detail/preprocessed/expr_variadic.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/xpressive/detail/utility/any.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/xpressive/detail/utility/hash.peek_bitset.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/xpressive/detail/utility/save_restore.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/xpressive/match_results.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/xpressive/detail/utility/literals.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/xpressive/detail/static/transforms/as_sequence.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/xpressive/detail/dynamic/parser.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/proto/transform.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/proto/transform/detail/core/matcher/posix_charset_matcher.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/proto/transform/detail/dynamic/dynamic.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/proto/deep_copy.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/proto/transform/detail/default_function_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/xpressive/detail/utility/dont_care.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/xpressive/detail/core/sub_match_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/xpressive/detail/core/matcher/mark_begin_matcher.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/xpressive/detail/core/icase.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/proto/eval.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/xpressive/detail/core/icase.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/proto/detail/make_expr.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/proto/detail/traits.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0 2317
No license file was found, but licenses were detected in source scan.

/* Copyright 2017-2018 Joaquin M Lopez Munoz. */
/* Distributed under the Boost Software License, Version 1.0. */
/* (See accompanying file LICENSE_1_0.txt or copy at */
/* http://www.boost.org/LICENSE_1_0.txt) */
/* See http://www.boost.org/libs/poly_collection for library home page. */
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/poly_collection/detail/is_equality_comparable.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright Barrett Adair 2016-2017
*/

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/detail/polyfills/make_index_sequence.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2011-2013. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/container/uses_allocator.hpp
No license file was found, but licenses were detected in source scan.

//*=============================================================================

Copyright (c) 2014 Paul Fultz II

Open Source Used In Appdynamics_PHP Agent 22.4.0 2319
static.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/static.hpp
No license file was found, but licenses were detected in source scan.

/*/ boost random/detail/polynomial.hpp header file
* 
* Copyright Steven Watanabe 2014
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* 
* See http://www.boost.org for most recent version including documentation.
* 
* $Id$
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/random/detail/polynomial.hpp
No license file was found, but licenses were detected in source scan.

/*/ 
Copyright (c) Alexander Zaitsev <zamazan4ik@gmail.com>, 2016

Distributed under the Boost Software License, Version 1.0. (See
accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/algorithm/is_palindrome.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2005-2010 Joel de Guzman
Copyright (c) 2010 Thomas Heller
Copyright (c) 2014 John Fletcher

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/core/debug.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/debug.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::all`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/all.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2001-2003 Joel de Guzman 
Copyright (c) 2001-2003 Daniel Nuffer 
http://spirit.sourceforge.net/ 
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
============================================================================= */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/classic/utility/chset_operators.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/classic/utility/impl/chset/basic_chset.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/classic/utility/chset.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2001-2014 Joel de Guzman 
Copyright (c) 2001-2011 Hartmut Kaiser 
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
============================================================================= */
Documents the `BOOST_HANA_ADAPT_ADT` macro.

@copyright Louis Dionne 2013-2017

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

/*=============================================================================  
Copyright (c) 2014 Paul Fultz II  
move.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

/* Copyright 2017 Joaquin M Lopez Munoz.  
* Distributed under the Boost Software License, Version 1.0.  
* (See accompanying file LICENSE_1_0.txt or copy at  
* http://www.boost.org/LICENSE_1_0.txt)  
*  
* See http://www.boost.org/libs/poly_collection for library home page.  
*/

/ *
Helper function to compare times taking into account the sign of dt

Copyright 2012-2015 Mario Mulansky
Copyright 2012 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/odeint/util/detail/less_with_sign.hpp

No license file was found, but licenses were detected in source scan.

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/fusion/adapted/adt/adapt_adt.hpp

No license file was found, but licenses were detected in source scan.

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/fusion/container/list/detail/next_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/fusion/container/list/detail/value_of_impl.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
 * Defines `boost::hana::remove_if`.
 */

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

eled in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/remove_if.hpp

No license file was found, but licenses were detected in source scan.

//
// detail/impl/dev_poll_reactor.ipp
// ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
//
// Copyright (c) 2003-2020 Christopher M. Kohlhoff (chris at kohlhoff dot com)
//
// Distributed under the Boost Software License, Version 1.0. (See accompanying
// file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
//
#endif BOOST_ASIO_DETAIL_IMPL_DEV_POLL_REACTOR_IPP
#define BOOST_ASIO_DETAIL_IMPL_DEV_POLL_REACTOR_IPP

#ifdef _MSC_VER && (_MSC_VER >= 1200)
#pragma once
#endif // defined(_MSC_VER) && (_MSC_VER >= 1200)

#include <boost/asio/detail/config.hpp>

#ifdef BOOST_ASIO_HAS_DEV_POLL
if defined(_MSC_VER) && (_MSC_VER >= 1200)
# pragma once
#endif // defined(_MSC_VER) && (_MSC_VER >= 1200)

#include <boost/asio/detail/config.hpp>

#ifndef BOOST_ASIO_DETAIL_IMPL_DEV_POLL_REACTOR_IPP
#define BOOST_ASIO_DETAIL_IMPL_DEV_POLL_REACTOR_IPP

if defined(BOOST_ASIO_HAS_DEV_POLL)
```cpp
#include <boost/asio/detail/dev_poll_reactor.hpp>
#include <boost/asio/detail/assert.hpp>
#include <boost/asio/detail/throw_error.hpp>
#include <boost/asio/error.hpp>
#include <boost/asio/detail/push_options.hpp>

namespace boost {
    namespace asio {
        namespace detail {

        dev_poll_reactor::dev_poll_reactor(boost::asio::execution_context& ctx) :
        scheduler_(use_service<scheduler>(ctx)),
        mutex_(),
        dev_poll_fd_(do_dev_poll_create()),
        interrupter_(),
        shutdown_(false)
        {
        // Add the interrupter's descriptor to /dev/poll.
        ::pollfd ev = { 0, 0, 0 };
        ev.fd = interrupter_.read_descriptor();
        ev.events = POLLIN | POLLERR;
        ev.revents = 0;
        ::write(dev_poll_fd_, &ev, sizeof(ev));
        }

        dev_poll_reactor::~dev_poll_reactor()
        {
        shutdown();
        ::close(dev_poll_fd_);
        }

        void dev_poll_reactor::shutdown()
        {
        boost::asio::detail::mutex::scoped_lock lock(mutex_);
        shutdown_ = true;
        lock.unlock();

        op_queue<operation> ops;

        for (int i = 0; i < max_ops; ++i)
        op_queue_[i].get_all_operations(ops);

        timer_queues_.get_all_timers(ops);

        scheduler_.abandon_operations(ops);
        
```
void dev_poll_reactor::notify_fork(
    boost::asio::execution_context::fork_event fork_ev)
{
    if (fork_ev == boost::asio::execution_context::fork_child)
    {
        detail::mutex::scoped_lock lock(mutex_);

        if (dev_poll_fd_ != -1)
        {
            ::close(dev_poll_fd_);
            dev_poll_fd_ = -1;
            dev_poll_fd_ = do_dev_poll_create();

            interrupter_.recreate();
        }

        // Add the interrupter’s descriptor to /dev/poll.
        ::pollfd ev = { 0, 0, 0 };
        ev.fd = interrupter_.read_descriptor();
        ev.events = POLLIN | POLLERR;
        ev.revents = 0;
        ::write(dev_poll_fd_, &ev, sizeof(ev));

        // Re-register all descriptors with /dev/poll. The changes will be written
        // to the /dev/poll descriptor the next time the reactor is run.
        for (int i = 0; i < max_ops; ++i)
        {
            reactor_op_queue<socket_type>::iterator iter = op_queue_[i].begin();
            reactor_op_queue<socket_type>::iterator end = op_queue_[i].end();
            for (; iter != end; ++iter)
            {
                ::pollfd& pending_ev = add_pending_event_change(iter->first);
                pending_ev.events |= POLLERR | POLLHUP;
                switch (i)
                {
                case read_op: pending_ev.events |= POLLIN; break;
                case write_op: pending_ev.events |= POLLOUT; break;
                case except_op: pending_ev.events |= POLLPRI; break;
                default: break;
                }
            }
        }
        interrupter_.interrupt();
    }
}

void dev_poll_reactor::init_task()
{
scheduler_.init_task();

int dev_poll_reactor::register_descriptor(socket_type, per_descriptor_data&)
{
    return 0;
}

int dev_poll_reactor::register_internal_descriptor(int op_type,
    socket_type descriptor, per_descriptor_data&, reactor_op* op)
{
    boost::asio::detail::mutex::scoped_lock lock(mutex_);

    op_queue_[op_type].enqueue_operation(descriptor, op);
    ::pollfd& ev = add_pending_event_change(descriptor);
    ev.events = POLLERR | POLLHUP;
    switch (op_type)
    {
    case read_op: ev.events |= POLLIN; break;
    case write_op: ev.events |= POLLOUT; break;
    case except_op: ev.events |= POLLPRI; break;
    default: break;
    }
    interrupter_.interrupt();

    return 0;
}

void dev_poll_reactor::move_descriptor(socket_type,
    dev_poll_reactor::per_descriptor_data&,
    dev_poll_reactor::per_descriptor_data&)
{
}

void dev_poll_reactor::start_op(int op_type, socket_type descriptor,
    dev_poll_reactor::per_descriptor_data&, reactor_op* op,
    bool is_continuation, bool allow_speculative)
{
    boost::asio::detail::mutex::scoped_lock lock(mutex_);

    if (shutdown_)
    {
        post_immediate_completion(op, is_continuation);
        return;
    }

    if (allow_speculative)
    {
if (op_type != read_op || !op_queue_[except_op].has_operation(descriptor))
{
    if (!op_queue_[op_type].has_operation(descriptor))
    {
        if (op->perform())
        {
            lock.unlock();
            scheduler_.post_immediate_completion(op, is_continuation);
            return;
        }
    }
}

bool first = op_queue_[op_type].enqueue_operation(descriptor, op);
scheduler_.work_started();
if (first)
{
    ::pollfd& ev = add_pending_event_change(descriptor);
    ev.events = POLLERR | POLLHUP;
    if (op_type == read_op
        || op_queue_[read_op].has_operation(descriptor))
        ev.events |= POLLIN;
    if (op_type == write_op
        || op_queue_[write_op].has_operation(descriptor))
        ev.events |= POLLOUT;
    if (op_type == except_op
        || op_queue_[except_op].has_operation(descriptor))
        ev.events |= POLLPRI;
    interrupter_.interrupt();
}

void dev_poll_reactor::cancel_ops(socket_type descriptor,
    dev_poll_reactor::per_descriptor_data&)
{
    boost::asio::detail::mutex::scoped_lock lock(mutex_);
    cancel_ops_unlocked(descriptor, boost::asio::error::operation_aborted);
}

void dev_poll_reactor::deregister_descriptor(socket_type descriptor,
    dev_poll_reactor::per_descriptor_data&, bool)
{
    boost::asio::detail::mutex::scoped_lock lock(mutex_);

    // Remove the descriptor from /dev/poll.
    ::pollfd& ev = add_pending_event_change(descriptor);
    ev.events = POLLRMK;
interrupter_.interrupt();

// Cancel any outstanding operations associated with the descriptor.
cancel_ops_unlocked(descriptor, boost::asio::error::operation_aborted);
}

void dev_poll_reactor::deregister_internal_descriptor(
    socket_type descriptor, dev_poll_reactor::per_descriptor_data&)
{
    boost::asio::detail::mutex::scoped_lock lock(mutex_);

    // Remove the descriptor from /dev/poll. Since this function is only called
    // during a fork, we can apply the change immediately.
    ::pollfd ev = { 0, 0, 0 };
    ev.fd = descriptor;
    ev.events = POLLREMOVE;
    ev.revents = 0;
    ::write(dev_poll_fd_, &ev, sizeof(ev));

    // Destroy all operations associated with the descriptor.
    op_queue<operation> ops;
    boost::system::error_code ec;
    for (int i = 0; i < max_ops; ++i)
        op_queue_[i].cancel_operations(descriptor, ops, ec);
}

void dev_poll_reactor::cleanup_descriptor_data(
    dev_poll_reactor::per_descriptor_data&)
{
}

void dev_poll_reactor::run(long usec, op_queue<operation>& ops)
{
    boost::asio::detail::mutex::scoped_lock lock(mutex_);

    // We can return immediately if there's no work to do and the reactor is
    // not supposed to block.
    if (usec == 0 && op_queue_[read_op].empty() && op_queue_[write_op].empty() &&
        op_queue_[except_op].empty() && timer_queues_.all_empty())
        return;

    // Write the pending event registration changes to the /dev/poll descriptor.
    std::size_t events_size = sizeof(::pollfd) * pending_event_changes_.size();
    if (events_size > 0)
    {
        errno = 0;
        int result = ::write(dev_poll_fd_,
            &pending_event_changes_[0], events_size);
        }
if (result != static_cast<int>(events_size)) {
  boost::system::error_code ec = boost::system::error_code(
      errno, boost::asio::error::get_system_category());
  for (std::size_t i = 0; i < pending_event_changes_.size(); ++i) {
    int descriptor = pending_event_changes_[i].fd;
    for (int j = 0; j < max_ops; ++j)
      op_queue_[j].cancel_operations(descriptor, ops, ec);
  }
  pending_event_changes_.clear();
  pending_event_change_index_.clear();
}

// Calculate timeout.
int timeout;
if (usec == 0)
  timeout = 0;
else {
  timeout = (usec < 0) ? -1 : ((usec - 1) / 1000 + 1);
  timeout = get_timeout(timeout);
}
lock.unlock();

// Block on the /dev/poll descriptor.
::pollfd events[128] = { { 0, 0, 0 } };
::dvpoll dp = { 0, 0, 0 };
dp.dp_fds = events;
dp.dp_nfds = 128;
dp.dp_timeout = timeout;
int num_events = ::ioctl(dev_poll_fd_, DP_POLL, &dp);
lock.lock();

// Dispatch the waiting events.
for (int i = 0; i < num_events; ++i) {
  int descriptor = events[i].fd;
  if (descriptor == interrupter_.read_descriptor()) {
    interrupter_.reset();
  } else {
    bool more_reads = false;
    bool more_writes = false;
bool more_except = false;

// Exception operations must be processed first to ensure that any
// out-of-band data is read before normal data.
if (events[i].events & (POLLPRI | POLLERR | POLLHUP))
    more_except =
        op_queue_[except_op].perform_operations(descriptor, ops);
else
    more_except = op_queue_[except_op].has_operation(descriptor);

if (events[i].events & (POLLPRI | POLLERR | POLLHUP))
    more_except =
        op_queue_[except_op].perform_operations(descriptor, ops);
else
    more_except = op_queue_[except_op].has_operation(descriptor);

if (events[i].events & (POLLPRI | POLLERR | POLLHUP))
    more_except =
        op_queue_[except_op].perform_operations(descriptor, ops);
else
    more_except = op_queue_[except_op].has_operation(descriptor);

if ((events[i].events & (POLLERR | POLLHUP)) != 0
    && !more_except && !more_reads && !more_writes)
{
    // If we have an event and no operations associated with the
    // descriptor then we need to delete the descriptor from /dev/poll.
    // The poll operation can produce POLLHUP or POLLERR events when there
    // is no operation pending, so if we do not remove the descriptor we
    // can end up in a tight polling loop.
    ::pollfd ev = { 0, 0, 0 };
    ev.fd = descriptor;
    ev.events = POLLREMOVE;
    ev.revents = 0;
    ::write(dev_poll_fd_, &ev, sizeof(ev));
}
else
{
    ::pollfd ev = { 0, 0, 0 };
    ev.fd = descriptor;
    ev.events = POLLERR | POLLHUP;
    if (more_reads)
        ev.events |= POLLIN;
    if (more_writes)
        ev.events |= POLLOUT;
    if (more_except)
        ev.events |= POLLPRI;
    ev.revents = 0;
    int result = ::write(dev_poll_fd_, &ev, sizeof(ev));
    if (result != sizeof(ev))
{  
  boost::system::error_code ec(errno,  
    boost::asio::error::get_system_category());  
  for (int j = 0; j < max_ops; ++j)  
    op_queue_[j].cancel_operations(descriptor, ops, ec);  
}  
}  
timer_queues_.get_ready_timers(ops);  
}  

void dev_poll_reactor::interrupt()  
{  
  interrupter_.interrupt();  
}  

int dev_poll_reactor::do_dev_poll_create()  
{  
  int fd = ::open("/dev/poll", O_RDWR);  
  if (fd == -1)  
    {  
      boost::system::error_code ec(errno,  
        boost::asio::error::get_system_category());  
      boost::asio::detail::throw_error(ec, "/dev/poll");  
    }  
  return fd;  
}  

void dev_poll_reactor::do_add_timer_queue(timer_queue_base& queue)  
{  
  mutex::scoped_lock lock(mutex_);  
  timer_queues_.insert(&queue);  
}  

void dev_poll_reactor::do_remove_timer_queue(timer_queue_base& queue)  
{  
  mutex::scoped_lock lock(mutex_);  
  timer_queues_.erase(&queue);  
}  

int dev_poll_reactor::get_timeout(int msec)  
{  
  // By default we will wait no longer than 5 minutes. This will ensure that  
  // any changes to the system clock are detected after no longer than this.  
  const int max_msec = 5 * 60 * 1000;  
  return timer_queues_.wait_duration_msec(  
    msec < 0 || max_msec < msec) ? max_msec : msec);
void dev_poll_reactor::cancel_ops_unlocked(socket_type descriptor,
   const boost::system::error_code& ec)
{
   bool need_interrupt = false;
   op_queue<operation> ops;
   for (int i = 0; i < max_ops; ++i)
      need_interrupt = op_queue_[i].cancel_operations(
         descriptor, ops, ec) || need_interrupt;
   scheduler_.post_deferred_completions(ops);
   if (need_interrupt)
      interrupter_.interrupt();
}

::pollfd& dev_poll_reactor::add_pending_event_change(int descriptor)
{
   hash_map<int, std::size_t>::iterator iter
      = pending_event_change_index_.find(descriptor);
   if (iter == pending_event_change_index_.end())
      {
         std::size_t index = pending_event_changes_.size();
         pending_event_changes_.reserve(pending_event_changes_.size() + 1);
         pending_event_change_index_.insert(std::make_pair(descriptor, index));
         pending_event_changes_.push_back(::pollfd());
         pending_event_changes_[index].fd = descriptor;
         pending_event_changes_[index].revents = 0;
         return pending_event_changes_[index];
      }
   else
      {
         return pending_event_changes_[iter->second];
      }
}

} // namespace detail
} // namespace asio
} // namespace boost

#include <boost/asio/detail/pop_options.hpp>

#endif // defined(BOOST_ASIO_HAS_DEV_POLL)

#endif // BOOST_ASIO_DETAIL_IMPL_DEV_POLL.REACTOR.ipp

Found in path(s):
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/asio/detail/impl/dev_poll_reactor.ipp
No license file was found, but licenses were detected in source scan.

/* Proposed SG14 status_code
(C) 2018-2020 Niall Douglas <http://www.nedproductions.biz/> (5 commits)
File Created: Jun 2018

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/outcome/experimental/status-code/errored_status_code.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/detail/generic_rk_call_algebra.hpp

[begin_description]
Algebra caller for the generic Runge-Kutta methods.
[end_description]

Copyright 2011-2012 Mario Mulansky
Copyright 2011-2012 Karsten Ahnert
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/stepper/detail/generic_rk_call_algebra.hpp
No license file was found, but licenses were detected in source scan.

/*! *
@file
Defines `boost::hana::equal`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/equal.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2006-2014 Joaquin M Lopez Munoz.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/flyweight/refcounted.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/flyweight/detail/pp_perfect_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/flyweight/detail/serialization_helper.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/flyweight/detail/perfect_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/flyweight/hashed_factory.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/flyweight/detail/dyn_perfect_fwd.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/transc.hpp template implementation file
 */
@file
Defines operators for Orderables.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
   zip/1.75.0/include/boost/hana/detail/operators/orderable.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2015 John Maddock. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
   zip/1.75.0/include/boost/multiprecision/traits/is_byte_container.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
   zip/1.75.0/include/boost/multiprecision/traits/is_backend.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
   zip/1.75.0/include/boost/multiprecision/cpp_int/import_export.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright Barrett Adair 2015-2017

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. (See accompanying
// This file is dual licensed under the MIT and the University of Illinois Open

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/detail/invoker.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/detail/make_tuple_indices.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/detail/invoke.hpp
No license file was found, but licenses were detected in source scan.

/ *
[auto_generated]
boost/numeric/odeint/external/compute/compute_algebra_dispatcher.hpp

[begin_description]
algebra_dispatcher specialization for Boost.Compute
[end_description]

Copyright 2009-2013 Karsten Ahnert
Copyright 2009-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/compute/compute_algebra_dispatcher.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2007-2012. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/interprocess/allocators/detail/node_tools.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/interprocess/detail/interprocess_tester.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/interprocess/sync/shm/named_creation_functor.hpp
No license file was found, but licenses were detected in source scan.

/ *
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* 
* Copyright (c) 2012 Hartmut Kaiser
* Copyright (c) 2014-2018, 2020 Andrey Semashev
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/config.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/vexcl/vexcl_resize.hpp

[begin_description]
Enable resizing for vexcl vector and multivector.
[end_description]

Copyright 2012 Karsten Ahnert
Copyright 2012 Mario Mulansky
Copyright 2012 Denis Demidov

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/vexcl/vexcl_resize.hpp
No license file was found, but licenses were detected in source scan.

/*@ boost random/exponential_distribution.hpp header file
* 
* Copyright Jens Maurer 2000-2001
* Copyright Steven Watanabe 2011
* Copyright Jason Rhinelander 2016
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* 
* See http://www.boost.org for most recent version including documentation.
* 
* $Id$
* */
* Revision history
* 2001-02-18 moved to individual header files
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/exponential_distribution.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/lagged_fibonacci.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/lagged_fibonacci.hpp
No license file was found, but licenses were detected in source scan.

/*@file
Defines `boost::hana::drop_back`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/drop_back.hpp
No license file was found, but licenses were detected in source scan.

/* Sets Outcome version
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (4 commits)
Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/outcome/detail/version.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::Monad`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/concept/monad.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Boost.Wave: A Standard compliant C++ preprocessor library

http://www.boost.org/
See http://www.boost.org/libs/wave for documentation

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/wave.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/stepper/detail/rotating_buffer.hpp

 [begin_description]
 Implementation of a rotating (cyclic) buffer for use in the Adam Bashforth stepper
 [end_description]

 Copyright 2011 Karsten Ahnert
 Copyright 2011 Mario Mulansky

 Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/stepper/detail/rotating_buffer.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2014 Paul Fultz II
infix.h
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/infix.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::integral_constant`.

Open Source Used In Appdynamics_PHP Agent 22.4.0 2341
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines macros to perform different kinds of assertions.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/assert.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/blaze/blaze_algebra_dispatcher.hpp

[begin_description]
tba.
[end_description]

Copyright 2009-2012 Karsten Ahnert
Copyright 2009-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/external/blaze/blaze_algebra_dispatcher.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2010 Vicente J. Botet Escriba
* Copyright 2015 Andrey Semashev
* Copyright 2016 Jorge Lodos
* 
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/winapi/error_handling.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/util/detail/is_range.hpp

[begin_description]
is_range implementation. Taken from the boost::range library.
[end_description]

Copyright 2011-2013 Karsten Ahnert
Copyright 2011-2013 Thorsten Ottosen

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/util/detail/is_range.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

 Copyright (c) 2001-2011 Joel de Guzman
 Copyright (c) 2017 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/vector.hpp
No license file was found, but licenses were detected in source scan.

/*!`
@file
Defines `boost::hana::eval_if`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
@file
Defines `boost::hana::cycle`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/cycle.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2005-2013 Joel de Guzman
Copyright (c) 2005-2006 Dan Marsden
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/map/map_iterator.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@file
Defines `boost::hana::detail::variadic::drop_into`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/detail/variadic/drop_into.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2016 Paul Fultz II
result_type.hpp
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/
Found in path(s):
* /opt/ cola/ permits/ 1288788885_1648153079. 86/ 0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hof/detail/result_type.hpp
No license file was found, but licenses were detected in source scan.

/*
boost/numeric/odeint/stepper/detail/controlled_adams_bashforth_moulton.hpp

[begin_description]
Implemetation of an controlled adams bashforth moulton stepper.
[end_description]

Copyright 2017 Valentin Noah Hartmann

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/ cola/ permits/ 1288788885_1648153079. 86/ 0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/stepper/controlled_adams_bashforth_moulton.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
* *
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
* *
* This header is deprecated, use boost/winapi/time.hpp instead.
*/

Found in path(s):
* /opt/ cola/ permits/ 1288788885_1648153079. 86/ 0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/detail/winapi/time.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/openmp/openmp_range_algebra.hpp

[begin_description]
Range algebra for OpenMP.
[end_description]
@file
Defines `boost::hana::accessors`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/accessors.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0.
// Permission to use, copy, modify, distribute and sell this software
// and its documentation for any purpose is hereby granted without fee,
// provided that the above copyright notice appear in all copies and
// that both that copyright notice and this permission notice appear

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/detail/binary_search.hpp
No license file was found, but licenses were detected in source scan.

@file
Forward declares `boost::hana::intersection`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/intersection.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2011 Eric Niebler

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

/*
   [auto_generated]
   boost/numeric/odeint/iterator/detail/times_iterator_impl.hpp

   [begin_description]
   tba.
   [end_description]

Copyright 2009-2013 Karsten Ahnert
Copyright 2009-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/iterator/detail/times_iterator_impl.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2015 Paul Fultz II
lift.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/lift.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines `boost::hana::remove`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/hana/remove.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0.
// Permission is granted to anyone to use this software for any purpose, including commercial
// 1. The origin of this software must not be misrepresented; you must not claim that you wrote the
// 2. Altered source versions must be plainly marked as such, and must not be misrepresented as
// 3. This notice may not be removed or altered from any source distribution.

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/move/algo/detail/pdqsort.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/detail/adams_bashforth_call_algebra.hpp

[begin_description]
Algebra caller for the Adams Bashforth stepper.
[end_description]

Copyright 2011-2012 Karsten Ahnert
Copyright 2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
 copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/numeric/odeint/stepper/detail/adams_bashforth_call_algebra.hpp
No license file was found, but licenses were detected in source scan.
/*
 @file add_noexcept

 @Copyright Barrett Adair 2015-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/add_noexcept.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Boost interval/compare/set.hpp template implementation file
 * Copyright 2002-2003 Guillaume Melquiond
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/interval/compare/set.hpp
No license file was found, but licenses were detected in source scan.

/*!/
@file
Forward declares `boost::hana::prefix`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/prefix.hpp
No license file was found, but licenses were detected in source scan.

/*!/
@file
Defines `boost::hana::make`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/core/make.hpp
No license file was found, but licenses were detected in source scan.

/* A less simple result type
(C) 2018-2020 Niall Douglas <http://www.nedproductions.biz/> (17 commits)
File Created: Apr 2018

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/outcome/experimental/status_outcome.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::detail::variadic::foldr1`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

/*

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/variadic/foldr1.hpp

No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::detail::variadic::foldl1`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

/*

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/variadic/foldl1.hpp

No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0
// All rights reserved.
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions are
// * Redistributions of source code must retain the above copyright
//   notice, this list of conditions, and the following disclaimer.
// * Redistributions in binary form must reproduce the above copyright
//   notice, this list of conditions, and the following disclaimer in the
//   documentation and/or other materials provided with the distribution.
// * Neither the name of D. E. Shaw Research nor the names of its
//   this software without specific prior written permission.

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/compute/random/threefry_engine.hpp

No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/compute/compute_operations_dispatcher.hpp

[begin_description]
operations_dispatcher specialization for Boost.Compute
[end_description]
Copyright 2009-2013 Karsten Ahnert
Copyright 2009-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/compute/compute_operations_dispatcher.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/compute/compute.hpp

[begin_description]
includes all headers required for using odeint with Boost.Compute
[end_description]

Copyright 2009-2013 Karsten Ahnert
Copyright 2009-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/compute/compute.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Phoenix v1.2
Copyright (c) 2001-2002 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/ cola/ permits/ 1288788885_ 1648153079. 86/ 0/ boost-c-libraries- 1-75-0-
  zip/ 1.75. 0/include/boost/spirit/home/classic/phoenix/binders.hpp
* /opt/ cola/ permits/ 1288788885_ 1648153079. 86/ 0/ boost-c-libraries- 1-75-0-
  zip/ 1.75. 0/include/boost/spirit/home/classic/phoenix/actor.hpp
No license file was found, but licenses were detected in source scan.

/**
  Copyright (c) 2001-2011 Joel de Guzman

  Distributed under the Boost Software License, Version 1.0. (See accompanying
  file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

  ==========================================================================

  Found in path(s):
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/fusion/container/generation.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/fusion/container/set/convert.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/fusion/algorithm/transformation/pop_back.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/fusion/container/map/map.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/fusion/container/generation/detail/pp_make_list.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/spirit/home/qi/auxiliary/eps.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/spirit/home/qi/detail/string_parse.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/spirit/home/qi/detail/cpp03/vector_n.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/spirit/home/qi/detail/cpp03/vector_n_chooser.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/spirit/home/qi/detail/joint_view/joint_view.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/spirit/home/qi/detail/cpp03/set.hpp
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/spirit/home/support/algorithm/any.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0 2357

* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/transformation/insert_range.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/char/char_parser.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/algorithm/any_ns_so.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/nonterminal/debug_handler.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adaptive/std_tuple/detail/category_of_impl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/list.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/operator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/map/convert.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/map_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/generation/detail/pp_vector_tie.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/numeric.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/utree.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/map/detail/cpp03/limits.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/auxiliary/copy.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/transform_view/transform_view_iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/utree.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/generation/detail/pp_vector_tie.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/generation/detail/pp_vector_tie.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/generation/detail/pp_vector_tie.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/generation/detail/pp_vector_tie.hpp

No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::zip_with`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2014 Paul Fultz II
placeholders.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/zip_with.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2019 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0. (See accompanying
* file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*
* This header is deprecated, use boost/winapi/environment.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/environment.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2014 Paul Fultz II
lazy.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/lazy.hpp
No license file was found, but licenses were detected in source scan.

/*-----------------------------------------------------------------------------+
Copyright (c) 2007-2011: Joachim Faulhaber
+------------------------------------------------------------------------------+
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
+-----------------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/set.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/map.hpp
No license file was found, but licenses were detected in source scan.

/*!@file
Defines `boost::hana::fold_left`.
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fold_left.hpp
No license file was found, but licenses were detected in source scan.

/*!@file
Defines `boost::hana::none_of`.
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/none_of.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/detail/generic_rk_algorithm.hpp
Implementation of the generic Runge-Kutta method.

Copyright 2011-2013 Mario Mulansky
Copyright 2011-2012 Karsten Ahnert
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/stepper/detail/generic_rk_algorithm.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2015 Paul Fultz II
if_.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hof/if.hpp

No license file was found, but licenses were detected in source scan.

/* C interface for result
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (6 commits)
File Created: Aug 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative

Open Source Used In Appdynamics_PHP Agent 22.4.0 2364
works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/outcome/experimental/result.h
No license file was found, but licenses were detected in source scan.

/*! @file Defines `boost::hana::detail::array`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/detail/array.hpp
No license file was found, but licenses were detected in source scan.

// Derived from a public domain implementation written by Daniel Casimiro.
// Distributed under the Boost Software License, Version 1.0. (See accompanying

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/asio/local/detail/endpoint.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/asio/local/detail/impl/endpoint.ipp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/asio/local/basic_endpoint.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Defines `boost::hana::minus`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) /*

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/minus.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2001-2003 Daniel Nuffer 
Copyright (c) 2003 Giovanni Bajo 
http://spirit.sourceforge.net/ 
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/iterator.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2014 Kohei Takahashi 
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/std_tuple/detail/build_std_tuple.hpp 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/vector/vector40.hpp 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/vector/tuple_tie.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/vector/vector10.hpp 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/generation/vector_tie.hpp 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/list/list_fwd.hpp 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/vector/vector20.hpp 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/generation/vector_tie.hpp 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/tuple/make_tuple.hpp 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/union/union_fwd.hpp 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/list/list_fwd.hpp 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/union/union_fwd.hpp 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/vector/vector10.hpp 
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/union/union_fwd.hpp 
*/
No license file was found, but licenses were detected in source scan.

// This file is dual licensed under the MIT and the University of Illinois Open
// Distributed under the Boost Software License, Version 1.0.

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/chrono/detail/scan_keyword.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2010 Vicente J. Botet Escriba
 * Copyright (c) Microsoft Corporation 2014
 * Copyright 2015, 2017 Andrey Semashev
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/time.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright Andrey Semashev 2007 - 2014.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/core/null_deleter.hpp
No license file was found, but licenses were detected in source scan.

/*===============================================*/
Copyright (c) 2002-2003 Joel de Guzman
Copyright (c) 2002-2003 Hartmut Kaiser
Forward declares `boost::hana::min`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/min.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
* This header is deprecated, use boost/winapi/get_current_thread.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/get_current_thread.hpp
No license file was found, but licenses were detected in source scan.

* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* See http://www.boost.org/libs/multi_index for library home page.
*/
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/detail/rnd_index_ops.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/detail/value_compare.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/ranked_index_fwd.hpp

No license file was found, but licenses were detected in source scan.

/* boost random/linear_congruential.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 *
 * $Id$
 *
 * Revision history
 * 2001-02-18 moved to individual header files
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/random/linear_congruential.hpp
No license file was found, but licenses were detected in source scan.

/*!=============================================================================
  Copyright (c) 1998-2003 Joel de Guzman
  Copyright (c) 2001 Daniel Nuffer
  Copyright (c) 2002 Hartmut Kaiser
  http://spirit.sourceforge.net/

  Distributed under the Boost Software License, Version 1.0. (See accompanying
  file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
  =============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/composite/optional.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/composite/kleene_star.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/composite/alternative.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/composite/exclusive_or.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/composite/positive.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/composite/sequential_or.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/composite/sequential_and.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/composite/operators.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/composite/intersection.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/composite/difference.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/composite/sequence.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/composite/list.hpp
No license file was found, but licenses were detected in source scan.

/*!@ile
Defines `boost::hana::comparing`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
  */opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/comparing.hpp
No license file was found, but licenses were detected in source scan.

/*! 
   @file
   Forward declares `boost::hana::filter`.
   
   @copyright Louis Dionne 2013-2017
   Distributed under the Boost Software License, Version 1.0.
   (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
   */

Found in path(s):
  */opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/filter.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. (See accompanying
/*! Portions from http://www.adp-gmbh.ch/cpp/common/base64.html
   Copyright notice:

   base64.cpp and base64.h

   Copyright (C) 2004-2008 Rene Nyffenegger

   This source code is provided 'as-is', without any express or implied
   warranty. In no event will the author be held liable for any damages
   arising from the use of this software.

   Permission is granted to anyone to use this software for any purpose,
   including commercial applications, and to alter it and redistribute it
   freely, subject to the following restrictions:

   1. The origin of this source code must not be misrepresented; you must not
      claim that you wrote the original source code. If you use this source code
      in a product, an acknowledgment in the product documentation would be
      appreciated but is not required.

   2. Altered source versions must be plainly marked as such, and must not be
      misrepresented as being the original source code.

   3. This notice may not be removed or altered from any source distribution.

   Rene Nyffenegger rene.nyffenegger@adp-gmbh.ch
   */
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/beast/core/detail/base64.ipp
No license file was found, but licenses were detected in source scan.

/*!@file
Forward declares `boost::hana::fold_right`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/fold_right.hpp
No license file was found, but licenses were detected in source scan.

/*! UPDATED BY SCRIPT
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (225 commits)

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
 ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/outcome/detail/revision.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
  Defines `boost::hana::Comparable`.

  @copyright Louis Dionne 2013-2017
  Distributed under the Boost Software License, Version 1.0.
  (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
  */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/concept/comparable.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
  Forward declares `boost::hana::concat`.

  @copyright Louis Dionne 2013-2017
  Distributed under the Boost Software License, Version 1.0.
  (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
  */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/concat.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/local_memory.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/local_memory.hpp
No license file was found, but licenses were detected in source scan.
/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/semaphore.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/semaphore.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2011 Hartmut Kaiser
Copyright (c) 2001-2011 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/auxiliary/eoi.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/algorithm/any_if.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/stream/match_manip.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/auxiliary/attr.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/binary/binary.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/binary/binary.hpp

No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/rosenbrock4.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 2375
Implementation of the Rosenbrock 4 method for solving stiff ODEs. Note, that a controller and a dense-output stepper exist for this method.

Copyright 2011-2013 Karsten Ahnert
Copyright 2011-2012 Mario Mulansky
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

@file
Defines several `constexpr` algorithms.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

[begin_description]
Default algebra, which works with the most state types, like vector< double >, boost::array< double >, boost::range. Internally it uses boost::range to obtain the begin and end iterator of the according sequence.
[end_description]

Copyright 2010-2013 Karsten Ahnert
Copyright 2010-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
// Copyright 2008 Eric Niebler. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/algebra/range_algebra.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2005-2010 Joel de Guzman
Copyright (c) 2011 Thomas Heller
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/rolling_count.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/rolling_sum.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/rolling_window.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 1998-2003 Joel de Guzman 
Copyright (c) 2002-2003 Martin Wille 
http://spirit.sourceforge.net/
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/function/adapt_callable.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/call.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 1998-2003 Joel de Guzman 
Copyright (c) 2002-2003 Martin Wille 
http://spirit.sourceforge.net/
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/composite/epsilon.hpp
No license file was found, but licenses were detected in source scan.
/*
[auto_generated]
boost/numeric/odeint/stepper/generation/generation_runge_kutta_cash_karp54.hpp

[begin_description]
Enable the factory functions for the controller and the dense output of the Runge-Kutta-Cash-Karp 54 method.
[end_description]

Copyright 2011 Karsten Ahnert
Copyright 2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/generation/generation_runge_kutta_cash_karp54.hpp
No license file was found, but licenses were detected in source scan.

/*!!
@file
Defines `boost::hana::any_of`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/any_of.hpp
No license file was found, but licenses were detected in source scan.

/*!!
@file
Defines `boost::hana::Applicative`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/concept/applicative.hpp
No license file was found, but licenses were detected in source scan.

/*! @file 
Defines `boost::hana::tap`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/tap.hpp
No license file was found, but licenses were detected in source scan.

/*
* Distributed under the Boost Software License, Version 1.0.(See accompanying
* file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt.)
* 
* See http://www.boost.org/libs/iostreams for documentation.
*
* File:    boost/iostreams/detail/execute.hpp
* Date:    Thu Dec 06 13:21:54 MST 2007
* Copyright: 2007-2008 CodeRage, LLC
* Author:  Jonathan Turkanis
* Contact: turkanis at coderage dot com
*
* Defines the preprocessor symbol BOOST_IOSTREAMS_HAS_DINKUMWARE_FPOS for
* platforms that use the implementation of std::fpos from the Dinkumware
* Standard Library.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/iostreams/detail/config/fpos.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2001-2011 Joel de Guzman 
Copyright (c) 2005, 2014 Eric Niebler 
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/list/nil.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Defines the class template boost::iostreams::detail::filter_adapter,
 * a convenience base class for filter adapters.
 * 
 * File: boost/iostreams/detail/adapter/filter_adapter.hpp
 * Date: Mon Nov 26 14:35:48 MST 2007
 * Copyright: 2007-2008 CodeRage, LLC
 * Author: Jonathan Turkanis
 * Contact: turkanis at coderage dot com
 * 
 * Distributed under the Boost Software License, Version 1.0. (See accompanying
 * file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt.)
 * 
 * See http://www.boost.org/libs/iostreams for documentation.
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/iostreams/detail/adapter/filter_adapter.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/arith.hpp template implementation file
 * 
 * Copyright 2000 Jens Maurer
 * Copyright 2002-2003 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
 * 
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/interval/arith.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright Andrey Semashev 2016.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/log/utility/open_mode.hpp
No license file was found, but licenses were detected in source scan.

/*! 
 * @file 
 * Defines `boost::hana::unfold_left`. 
 */

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/hana/unfold_left.hpp 
No license file was found, but licenses were detected in source scan.

/*
 * Copyright Rene Rivera 2008-2015
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/predef/os/cygwin.h
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/predef/library/std/dinkumware.h
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/predef/os/windows.h
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/predef/os/posix.h
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/predef/library/std/msl.h
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/predef/architecture/m68k.h
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/predef/compiler/metrowerks.h
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/predef/os/solaris.h
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/predef/compiler/kai.h
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/predef/compiler/gcc_xml.h
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/predef/make.h
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/predef/platform/mingw.h
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/util/n_ary_helper.hpp

 Macros to generate scale_sumN and for_eachN functors.

 Copyright 2013 Karsten Ahnert
 Copyright 2013 Mario Mulansky
 Copyright 2013 Pascal Germroth

 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE_1_0.txt or
 copy at http://www.boost.org/LICENSE_1_0.txt)
 */
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2001-2003 Daniel Nuffer
Copyright (c) 2001-2007 Hartmut Kaiser
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

A Standard compliant C++ preprocessor

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

No license file was found, but licenses were detected in source scan.

/* Proposed SG14 status_code
(C) 2018-2020 Niall Douglas <http://www.nedproductions.biz/> (5 commits)
File Created: June 2018

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the

Open Source Used In Appdynamics_PHP Agent 22.4.0 2385
Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/outcome/experimental/status-code/system_code_from_exception.hpp
No license file was found, but licenses were detected in source scan.

/*

Copyright (c) Marshall Clow 2012-2012.

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

For more information, see http://www.boost.org

Based on the StringRef implementation in LLVM (http://llvm.org) and N3422 by Jeffrey Yasskin
   http://www.open-std.org/jtc1/sc22/wg21/docs/papers/2012/n3442.html

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/utility/string_ref_fwd.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/openmp/openmp_nested_algebra.hpp

[begin_description]
Nested parallelized algebra for OpenMP.
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky
Copyright 2013 Pascal Germroth

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/openmp/openmp_nested_algebra.hpp
No license file was found, but licenses were detected in source scan.

/*! * Copyright (c) 2014 Andrey Semashev *
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/detail/scoped_enum_emulation.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares the @ref group-core module.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/core.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Boost.Wave: A Standard compliant C++ preprocessor library
The definition of a default set of token identifiers and related functions.
=============================================================================*/
http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/wave/token_ids.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/rounding.hpp template implementation file
 *
 * Copyright 2002-2003 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
 *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/interval/rounding.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2005 Eric Niebler
Copyright (c) 2007 Dan Marsden

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/algorithm/query/any.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/algorithm/query/detail/any.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright Barrett Adair 2016-2017
*
* Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

@Copyright Barrett Adair 2016-2017

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
No license file was found, but licenses were detected in source scan.

* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* Copyright (c) 2009 Helge Bahmann
* Copyright (c) 2012 Tim Blechmann
* Copyright (c) 2014 Andrey Semashev
*/

No license file was found, but licenses were detected in source scan.

* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* Copyright (c) 2015 Andrey Semashev
*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2005-2011 Joel de Guzman
Copyright (c) 2011 Thomas Heller

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/scope/this.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/jobs.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/jobs.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint.hpp

[begin_description]
Forward include for odeint. Includes nearly everything.
[end_description]

Copyright 2009-2013 Karsten Ahnert
Copyright 2010-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint.hpp
No license file was found, but licenses were detected in source scan.

/* Tries to convert an exception ptr into its equivalent error code
Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/outcome/utils.hpp

No license file was found, but licenses were detected in source scan.

/*@!
@file
Defines `boost::hana::IntegralConstant`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/concept/integral_constant.hpp

No license file was found, but licenses were detected in source scan.
/*! 
@file
Defines `boost::hana::ap`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/ap.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2016 Paul Fultz II 
recursive_constexpr_depth.hpp 
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/hof/detail/recursive_constexpr_depth.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::default_` and `boost::hana::is_default`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/hana/core/default.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::unpack`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/unpack.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines `boost::hana::map`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/map.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines `boost::hana::zip_shortest`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/zip_shortest.hpp
No license file was found, but licenses were detected in source scan.

/* **************************************************************************
# *                                                                          *
# *     (C) Copyright Edward Diener 2011.                                    *
# *     (C) Copyright Paul Mensonides 2011.                                  *
# *     Distributed under the Boost Software License, Version 1.0. (See      *
# *     accompanying file LICENSE_1_0.txt or copy at                         *
# *     http://www.boost.org/LICENSE_1_0.txt)                                *
# *                                                                          *
# ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/preprocessor/array/to_tuple.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/preprocessor/variadic/limits/size_64.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2001-2010 Joel de Guzman
Copyright (c) 2010 Thomas Heller
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Copyright (c) 2001-2010 Joel de Guzman
Copyright (c) 2010 Thomas Heller

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/mem_fun_ptr_gen.hpp
No license file was found, but licenses were detected in source scan.
Spezialization of the generation functions for creation of the controlled Adams Bashforth Moulton stepper.

Copyright 2017 Valentin Noah Hartmann

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/numeric/odeint/stepper/generation/generation_controlled_adams_bashforth_moulton.hpp
No license file was found, but licenses were detected in source scan.
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/algorithm/detail/find_if_with_atomics.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/type_traits.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/gil/extension/io/tiff/read.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/detail/duration.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/interop/qt/qtgui.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/type_traits/result_of.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/algorithm/detail/find_extrema_with_atomics.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/smart_ptr/detail/sp_win32_sleep.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/local_function/aux_/macro/code_/result.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/algorithm/upper_bound.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/image/image1d.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/detail/global_static.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/lambda/result_of.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/gil/image_view.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/gil/io/row_buffer_helper.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/local_function/detail/preprocessor/keyword/inline.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/gil/extension/toolbox/dynamic_images.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/algorithm/search.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/gil/extension/io/pnm/detail/is_allowed.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/gil/detail/type_traits.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/gil/extension/io/targa.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/iterator/zip_iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/algorithm/is_permutation.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/algorithm/detail/reduce_by_key_with_scan.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0 2402
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/container/stack.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/algorithm/detail/find_extrema.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/gil/utilities.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/iterator/permutation_iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/source.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/algorithm/binary_search.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/device.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/algorithm/detail/inplace_reduce.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/exception/unsupported_extension_error.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/local_function/detail/preprocessor/keyword/facility/remove.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/gil/extension/io/jpeg/detail/scanline_read.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/gil/io/make_dynamic_image_writer.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/container/string.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/gil/extension/io/bmp/detail/writer_backend.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/gil/io/targa/tags.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/gil/extension/io/tiff/detail/is_allowed.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/container/valarray.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/container/stack.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/algorithm/detail/find_extrema.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/gil/utilities.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/iterator/permutation_iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/source.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/algorithm/binary_search.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/device.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/algorithm/detail/inplace_reduce.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/container/valarray.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/algorithm/detail/find_extrema.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/gil/utilities.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/gil/extension/io/pnm/write.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/gil/image.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/gil/detail/is_channel_integral.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/memory_object.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/type_traits/make_vector_type.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/event.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/memory_object.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/memory_object.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/memory_object.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/memory_object.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/memory_object.hpp
* /opt/ cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/memory_object.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/memory_object.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/memory_object.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
Open Source Used In Appdynamics_PHP Agent 22.4.0 2413

zip/1.75.0/include/boost/compute/algorithm/for_each.hpp
** /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/algorithm/is_partitioned.hpp
** /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/algorithm/find_end.hpp
** /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/algorithm/merge.hpp
** /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/gil/extension/io/bmp/detail/write.hpp
** /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/gil/extension/algorithm/algorithm.hpp
** /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/gil/extension/dynamic_image/algorithm.hpp
** /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/gil/deprecated.hpp
** /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/functional/operator.hpp
** /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/utility/source.hpp
** /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/gil/iterator_from_2d.hpp
** /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/utility/wait_list.hpp
** /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/gil/extension/io/jpeg/detail/write.hpp
** /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/gil/extension/toolbox/color_spaces/hsv.hpp
** /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/type_traits/detail/capture_traits.hpp
** /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/types/struct.hpp
** /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/algorithm/merge.hpp
** /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/gil/extension/io/pnm/detail/support_types.hpp
** /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/utility/identity_type.hpp
** /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/gil/extension/io/targa/write.hpp
** /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/gil/concepts/pixel_iterator.hpp
** /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/gil/concepts/color_base.hpp
** /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/gil/io/read_view.hpp
** /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/container/detail/scalar.hpp
** /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/gil/concepts.hpp
** /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/local_function/aux_/symbol.hpp
** /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
Open Source Used In Appdynamics_PHP Agent 22.4.0 2414
zip/1.75.0/include/boost/compute/algorithm/random_shuffle.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/gil/extension/io/tiff/detail/device.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/config.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/detail/get_object_info.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/algorithm/scatter_if.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/gil/extension/toolbox/image_types/indexed_image.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/kernel.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/algorithm.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/algorithm/detail/count_if_with_ballot.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/iterator/constant_iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/local_function/aux_/preprocessor/traits/decl_/append.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/detail/mpl_vector_to_tuple.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/gil/extension/toolbox/color_spaces/xyz.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/exception/opencl_error.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/image/image_object.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/detail/print_range.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/algorithm/detail/count_if_with_ballot.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/gil/extension/io/pnm/detail/scanline_read.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/detail/parameter_cache.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/detail/get_object_info.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/gil/extension/toolbox/image_types.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/gil/metafunctions.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/local_function/detail/preprocessor/keyword/facility/add.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/gil/extension/io/pnm/detail/scanline_read.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/detail/parameter_cache.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/compute/iterator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/gil/extension/toolbox/image_types.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/gil/metafunctions.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/local_function/detail/preprocessor/keyword/facility/is.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 2415
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0
  -zip/1.75.0/include/boost/compute/random/discrete_distribution.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0
  -zip/1.75.0/include/boost/compute/context.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0
  -zip/1.75.0/include/boost/compute/image/image_format.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0
  -zip/1.75.0/include/boost/compute/algorithm/merge_with_merge_path.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0
  -zip/1.75.0/include/boost/compute/image/image3d.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0
  -zip/1.75.0/include/boost/compute/interop/eigen/core.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0
  -zip/1.75.0/include/boost/gil/extension/tools/any_image.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0
  -zip/1.75.0/include/boost/gil/extension/dynamic_image/any_image.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0
  -zip/1.75.0/include/boost/compute/random.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0
  -zip/1.75.0/include/boost/gil/extension/io/pnm/detail/read.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0
  -zip/1.75.0/include/boost/gil/extension/tools/color_spaces/ycbcr.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0
  -zip/1.75.0/include/boost/compute/local_function/aux__preprocessor/traits/decl.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0
  -zip/1.75.0/include/boost/compute/functional/common.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0
  -zip/1.75.0/include/boost/compute/types/complex.hpp
/*
@file
Forward declares `boost::hana::none`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

/*
@copyright Andrey Semashev

* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*/
* This header is deprecated, use boost/winapi/crypt.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/detail/winapi/crypt.hpp
No license file was found, but licenses were detected in source scan.

/*@file is_noexcept

@Copyright Barrett Adair 2015-2017
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/callable_traits/is_noexcept.hpp
No license file was found, but licenses were detected in source scan.

/*!  
@file
Defines the @ref group-core module.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/hana/core.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/compare/possible.hpp template implementation file
  *
  * Copyright 2003 Guillaume Melquiond
  *
  * Distributed under the Boost Software License, Version 1.0.  
  * (See accompanying file LICENSE_1_0.txt or
  * copy at http://www.boost.org/LICENSE_1_0.txt)
  */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/numeric/interval/compare/possible.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/viennacl/viennacl_resize.hpp

[begin_description]
Enable resizing for viennacl vector.
[end_description]

Copyright 2012 Denis Demidov
Copyright 2012 Karsten Ahnert
Copyright 2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/external/viennacl/viennacl_resize.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
* This header is deprecated, use boost/winapi/system.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/detail/winapi/system.hpp
No license file was found, but licenses were detected in source scan.

/!*!
@file
Defines operators for Monads.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
/*! @file Forward declares `boost::hana::replicate`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/detail/operators/madn.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::div`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/div.hpp
No license file was found, but licenses were detected in source scan.
* Contact: turkanis at coderage dot com

* Defines the class template boost::iostreams::restriction and the
* overloaded function template boost::iostreams::restrict
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/iostreams/restrict.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2009-2010 Christopher Schmidt  
Copyright (c) 2001-2011 Joel de Guzman  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
This is an auto-generated file. Do not edit!  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/iteration/detail/preprocessed/reverse_fold.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2010 Christopher Schmidt  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/adapt_assoc_adt.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/reverse_fold.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/array/deref_impl.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/define_struct.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/adapt_assoc_struct_named.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/boost_array.hpp  
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/array/value_of_impl.hpp
No license file was found, but licenses were detected in source scan.

// Copyright David Abrahams 2006. Distributed under the Boost
Copyright 2011-2013 Karsten Ahnert
Copyright 2011-2015 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/integrate/integrate_adaptive.hpp

No license file was found, but licenses were detected in source scan.

/* Policies for result and outcome
(C) 2018-2020 Niall Douglas <http://www.nedproductions.biz/> (4 commits)
File Created: Sep 2018
Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
  */opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/outcome/policy/fail_to_compile_observers.hpp
No license file was found, but licenses were detected in source scan.

/*!@file
Forward declares `boost::hana::Constant`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
  */opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/concept/constant.hpp
No license file was found, but licenses were detected in source scan.

/*!=============================================================================
Copyright (c) 2003 Joel de Guzman
http://spirit.sourceforge.net/
=============================================================================*/
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-"zip/1.75.0/include/boost/spirit/home/classic/core/safe_bool.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
boost/numeric/odeint/external/openmp/openmp.hpp

[begin_description]
Wrappers for OpenMP.
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky
Copyright 2013 Pascal Germroth

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-"zip/1.75.0/include/boost/numeric/odeint/external/openmp/openmp.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
 Boost.Wave: A Standard compliant C++ preprocessor library

 Re2C based C++ lexer

 http://www.boost.org/

 Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-"zip/1.75.0/include/boost/wave/cpplexer/re2clex/cpp_re2c lexer.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-"
zip/1.75.0/include/boost/wave/cpplexer/re2clex/cpp_re.hpp

No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::ordering`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/ordering.hpp

No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::remove_if`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/remove_if.hpp

No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/eigen/eigen_algebra.hpp

[begin_description]
tba.
[end_description]

Copyright 2013 Christian Shelton
Copyright 2013 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
*/
* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/timers.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/timers.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2007 Joel de Guzman
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/bind/detail/cpp03/member_function_ptr.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

@file
Defines `boost::hana::adjust`.

copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/adjust.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

@copyright Louis Dionne 2013-2017
Forward declares `boost::hana::second`.

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/second.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2001 Doug Gregor
Copyright (c) 1999-2003 Jaakko Jarvi
Copyright (c) 2001-2011 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/generation/ignore.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2015 Kohei Takahashi
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::extract`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

# Distributed under the Boost Software License, Version 1.0.

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/extract.hpp

No license file was found, but licenses were detected in source scan.

/*
* Distributed under the Boost Software License, Version 1.0.(See accompanying
* file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt.)
*
* See http://www.boost.org/libs/iostreams for documentation.
*/

* File:  boost/iostreams/detail/execute.hpp
* Date:  Thu Dec 06 13:21:54 MST 2007
* Copyright:  2007-2008 CodeRage, LLC
* Author:  Jonathan Turkanis
* Contact: turkanis at coderage dot com
*
* Defines the function boost::iostreams::detail::current_directory, used by
  * boost::iostreams::detail::absolute_path.
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/iostreams/detail/execute.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@file
Forward declares `boost::hana::map`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/map.hpp
No license file was found, but licenses were detected in source scan.

/*-----------------------------------------------------------------------------+
Copyright (c) 2010-2010: Joachim Faulhaber
+------------------------------------------------------------------------------+
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at
  http://www.boost.org/LICENSE_1_0.txt)
+-----------------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/concept/comparable.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/concept/interval_associator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/concept/container.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/is_discrete_interval.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/dynamic_interval_traits.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/concept/interval_set.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/adds_inversely.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/interval_combining_style.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/detail/on_absorbtion.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/concept/joinable.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
/*
Copyright (c) Marshall Clow 2008-2012.

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

Revision history:
28 Sep 2015 mtc First version

*/

No license file was found, but licenses were detected in source scan.

*/

Open Source Used In Appdynamics_PHP Agent 22.4.0 2436
zip/1.75.0/include/boost/algorithm/sort_subrange.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2017-2018. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/move/algo/detail/is_sorted.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2007 Joel de Guzman  
Copyright (c) 2007 Dan Marsden  
Copyright (c) 2009-2011 Christopher Schmidt  

Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/struct/adapt_assoc_struct.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0.

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/integer/static_log2.hpp
No license file was found, but licenses were detected in source scan.

/*!  
@file  
Defines `boost::hana::partial`.  

@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/functional/partial.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2015 Joel de Guzman  
=============================================================================*/
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/x3/directive.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::detail::nested_than`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/detail/nested_than.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2012 Paul Fultz II
delgate.h 
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hof/detail/delegate.hpp
No license file was found, but licenses were detected in source scan.

/*
* [auto_generated]
boost/numeric/odeint/util/unit_helper.hpp

[begin_description]
Get and set the value of a unit.
[end_description]

Copyright 2012-2013 Karsten Ahnert
Copyright 2012-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
 *

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/util/unit_helper.hpp
No license file was found, but licenses were detected in source scan.

/*!
 @file
 Adapts `std::integer_sequence` for use with Hana.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/ext/std/integer_sequence.hpp
No license file was found, but licenses were detected in source scan.

/*!
 @file
 Defines `boost::hana::erase_key`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/erase_key.hpp
No license file was found, but licenses were detected in source scan.

/*!
 @file
 Forward declares `boost::hana::find`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/find.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2015 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/align/detail/align_up.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/align/detail/align_down.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/align/align_down.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/align/detail/assume_aligned_clang.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/align/detail/element_type.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/align/align_up.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2000-2003 Brian McNamara and Yannis Smaragdakis
Copyright (c) 2001-2007 Joel de Guzman
Copyright (c) 2015 John Fletcher

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/function/lazy_prelude.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/function/lazy_list.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/function/lazy_operator.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/function/lazy_reuse.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/function/lazy_signature.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/function/lazy_smart.hpp
No license file was found, but licenses were detected in source scan.

// Copyright David Abrahams 2004. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/detail/indirect_traits.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/wrapper.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/detail/sfinae.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/override.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/detail/unwrap_wrapper.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/detail/is_wrapper.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/iterator_adaptors.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/detail/enable_if.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/detail/value_arg.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/detail/wrapper_base.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/detail/unwrap_type_id.hpp

No license file was found, but licenses were detected in source scan.

/* Boost interval/utility.hpp template implementation file *

* Copyright 2000 Jens Maurer
* Copyright 2002-2003 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/interval/utility.hpp

No license file was found, but licenses were detected in source scan.

/* *
* Copyright 2015 Andrey Semashev *
* Distributed under the Boost Software License, Version 1.0.
*/
* See http://www.boost.org/LICENSE_1_0.txt
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/winapi/detail/cast_ptr.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
 Copyright (c) 2017 Kohei Takahashi  
 Distributed under the Boost Software License, Version 1.0. (See accompanying  
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/include/std_array.hpp
No license file was found, but licenses were detected in source scan.

/*
boost/numeric/odeint/stepper/detail/pid_step_adjuster.hpp

[begin_description]
Implementation of the stepsize controller for the controlled adams bashforth moulton stepper.
[end_description]

Copyright 2017 Valentin Noah Hartmann

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/stepper/detail/pid_step_adjuster.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
 Copyright (c) 2012 Paul Fultz II  
 partial.h  
 Distributed under the Boost Software License, Version 1.0. (See accompanying  
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hof/partial.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
 Copyright (c) 2017 Kohei Takahashi  
 Distributed under the Boost Software License, Version 1.0. (See accompanying  
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/
No license file was found, but licenses were detected in source scan.

/ * =-------------------------------------------------------------------------------------------

   Copyright (c) 2001-2011 Joel de Guzman
   Copyright (c) 2005 Eric Niebler

   Distributed under the Boost Software License, Version 1.0. (See accompanying
   file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

   =------------------------------------------------------------------------------------------- */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/list/cons_fwd.hpp
No license file was found, but licenses were detected in source scan.

/ * =-------------------------------------------------------------------------------------------

   Copyright (c) 2001-2007 Hartmut Kaiser

   Distributed under the Boost Software License, Version 1.0. (See accompanying
   file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

   =------------------------------------------------------------------------------------------- */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/value_at.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/io.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2014-2017. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/move/detail/pointer_element.hpp
No license file was found, but licenses were detected in source scan.

/ *

   * Distributed under the Boost Software License, Version 1.0.
   * (See accompanying file LICENSE_1_0.txt or copy at
   * http://www.boost.org/LICENSE_1_0.txt)
   *
   * Copyright (c) 2018 Andrey Semashev

   */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/extra_fp_ops_emulated.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
Open Source Used In Appdynamics_PHP Agent 22.4.0 2444

No license file was found, but licenses were detected in source scan.

/*
   Copyright 2018 Glen Joseph Fernandes
   (glenjofe@gmail.com)

   Distributed under the Boost Software License,
   Version 1.0. (See accompanying file LICENSE_1_0.txt
   or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/extra_fp_operations.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/integral_conversions.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/type_traits/is_floating_point.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/addressof.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/type_traits/is_iec559.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/string_ops.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/extra_fp_operations_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/fp_operations_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/fp_ops_emulated.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/fp_ops_generic.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/bitwise_fp_cast.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/fp_operations.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/fp_ops_emulated.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/fp_operations_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/fp_ops_generic.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/fp_operations_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/fp_ops_emulated.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/fp_operations.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/fp_ops_generic.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/fp_operations_fwd.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/type_traits/is_trivially_constructible.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/type_traits/is_trivially_default_constructible.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/type_traits/is_trivially_copyable.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/extra_ops_emulated.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/extra_fp_operations.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/extra_floating_point_operations.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/extra_fp_operations_fwd.hpp
*/
Open Source Used In Appdynamics_PHP Agent 22.4.0 2445

zip/1.75.0/include/boost/type_traits/is_unbounded_array.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::value`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/value.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright Barrett Adair 2016-2017

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/detail/default_callable_traits.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2017-2017. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/container/detail/is_container.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/container/detail/is_contiguous_container.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/container/detail/container_or_allocator_rebind.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/container/detail/value_functors.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/container/detail/container_rebind.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2001-2009 Daniel Nuffer
http://spirit.sourceforge.net/
#ifndef BOOST_BEAST_WEBSOCKET_DETAIL_MASK_IPP
#define BOOST_BEAST_WEBSOCKET_DETAIL_MASK_IPP

#include <boost/beast/websocket/detail/mask.hpp>

namespace boost {
namespace beast {
namespace websocket {
namespace detail {

void
prepare_key(prepared_key& prepared, std::uint32_t key)
{
    prepared[0] = (key >>  0) & 0xff;
    prepared[1] = (key >>  8) & 0xff;
    prepared[2] = (key >> 16) & 0xff;
    prepared[3] = (key >> 24) & 0xff;
}

inline
void
rol(prepared_key& v, std::size_t n)
{
    auto v0 = v;
    for(std::size_t i = 0; i < v.size(); ++i)
        v[i] = v0[(i + n) % v.size()];
}

// Apply mask in place
//
void
mask_inplace(net::mutable_buffer const& b, prepared_key& key)
{
    auto n = b.size();

}}

}  // namespace websocket
}  // namespace beast
}  // namespace boost

#endif
auto const mask = key; // avoid aliasing
auto p = static_cast<unsigned char*>(b.data());
while(n >= 4)
{
    for(int i = 0; i < 4; ++i)
        p[i] ^= mask[i];
p += 4;
n -= 4;
}
if(n > 0)
{
    for(std::size_t i = 0; i < n; ++i)
        p[i] ^= mask[i];
    rol(key, n);
}
}
} // detail
} // websocket
} // beast
} // boost

#endif

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/beast/websocket/detail/mask.ipp
No license file was found, but licenses were detected in source scan.

// Distributed under the same license as the original.

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/msm/back/dispatch_table.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/msm/row_tags.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/msm/back/no_fsm_check.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/msm/exceptions.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/msm/row_tags.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/msm/detail/data_types.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/msm/detail/states.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/msm/detail/statechart.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/msm/details/algorithms.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/msm/details/completion_event.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/msm/details/completion_event.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/msm/details/completion_event.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/msm/details/completion_event.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/msm/details/completion_event.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/msm/details/completion_event.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/msm/details/completion_event.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/msm/details/completion_event.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/msm/details/completion_event.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/msm/details/completion_event.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/msm/details/completion_event.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/msm/details/completion_event.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/msm/details/completion_event.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2007 Joel de Guzman  
Copyright (c) 2015 Kohei Takahashi  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/function_eval.hpp
No license file was found, but licenses were detected in source scan.

/
[auto_generated]
boost/numeric/odeint/stepper/runge_kutta_dopri5.hpp

[begin_description]
Implementation of the Dormand-Prince 5(4) method. This stepper can also be used with the dense-output controlled stepper.
[end_description]
 */

@file
Forward declares 'boost::hana::span'.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
  */opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/span.hpp
No license file was found, but licenses were detected in source scan.

 /*!
 @file
 Forward declares 'boost::hana::cartesian_product'.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
  */opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/cartesian_product.hpp
No license file was found, but licenses were detected in source scan.

 /*!
 @file
 Defines 'boost::hana::detail::type_foldr1'.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2014 Joel de Guzman  
Copyright (c) 2013 Agustin Berge  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

/* boost random/generate_canonical.hpp header file  
*  
* Copyright Steven Watanabe 2011  
* Distributed under the Boost Software License, Version 1.0. (See  
* accompanying file LICENSE_1_0.txt or copy at  
* http://www.boost.org/LICENSE_1_0.txt)  
*  
* See http://www.boost.org for most recent version including documentation.  
*  
* $Id$  
*  
*/

/**
  
  No license file was found, but licenses were detected in source scan.
  
  /***/
  
  * -_*- C++ -_*-
* \file const_iterator_type.hpp
* \brief Const iterator to a given container type.
* 
* Copyright (c) 2009, Marco Guazzone
*
* Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*
* \author Marco Guazzone, marco.guazzone@gmail.com
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/ublas/traits/const_iterator_type.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2012 Paul Fultz II

join.h

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hof/detail/join.hpp
No license file was found, but licenses were detected in source scan.

/*

Copyright (c) Marshall Clow 2011-2012.

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/algorithm/cxx11/find_if_not.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/algorithm/cxx11/partition_copy.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/algorithm/cxx11/partition_point.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/algorithm/cxx11/is_partitioned.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Boost.Wave: A Standard compliant C++ preprocessor library  
Token sequence analysis and transformation helper functions  
http://www.boost.org/  
Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost  
Software License, Version 1.0. (See accompanying file  
LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
    zip/1.75.0/include/boost/numeric/odeint/util/cpp_macromap_utils.hpp  
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2014 Paul Fultz II  
indirect.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Copyright 2011-2012 Karsten Ahnert  
Copyright 2011-2013 Mario Mulansky  
Copyright 2012 Christoph Koke  

Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE_1_0.txt or  
copy at http://www.boost.org/LICENSE_1_0.txt)  
*/
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/indirect.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================

Copyright (c) 2005-2010 Joel de Guzman
Copyright (c) 2010 Thomas Heller
Copyright (c) 2016 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/operator/member.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_50.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_10.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_30.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_20.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_40.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/mem_fun_ptr_eval.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================

[auto_generated]
boost/numeric/odeint/integrate/observer_collection.hpp

[begin_description]
Collection of observers, which are all called during the evolution of the ODE.
[end_description]

Copyright 2009-2011 Karsten Ahnert
Copyright 2009-2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/random/detail/ptr_helper.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/ptr_helper.hpp header file
 *
 * Copyright Jens Maurer 2002
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 *
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/random/detail/ptr_helper.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
  
  Forward declares `boost::hana::scan_right`

  @copyright Louis Dionne 2013-2017
  Distributed under the Boost Software License, Version 1.0.
  (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
  */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/hana/fwd/scan_right.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/laplace_distribution.hpp header file
 *
 * Copyright Steven Watanabe 2014
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 *
*/
Open Source Used In Appdynamics_PHP Agent 22.4.0 2458

*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/random/laplace_distribution.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Boost.Wave: A Standard compliant C++ preprocessor library

Definition of the position_iterator and file_position templates

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost
Software License, Version 1.0. (See accompanying file
LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/wave/util/file_position.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Boost.Wave: A Standard compliant C++ preprocessor library

Definition of the unput queue iterator

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost
Software License, Version 1.0. (See accompanying file
LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/wave/util/unput_queue_iterator.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2007 Tobias Schwinger

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/list/detail/empty_impl.hpp

No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::product`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/product.hpp

No license file was found, but licenses were detected in source scan.

/* Copyright 2003-2020 Joaquin M Lopez Munoz.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 *  http://www.boost.org/LICENSE_1_0.txt)
 */

* See http://www.boost.org/libs/multi_index for library home page.
*
* The internal implementation of red-black trees is based on that of SGI STL
* stl_tree.h file:
*
* Copyright (c) 1996,1997
* Silicon Graphics Computer Systems, Inc.
*
* Permission to use, copy, modify, distribute and sell this software
* and its documentation for any purpose is hereby granted without fee,
* provided that the above copyright notice appear in all copies and
* that both that copyright notice and this permission notice appear
* in supporting documentation. Silicon Graphics makes no
* representations about the suitability of this software for any
* purpose. It is provided "as is" without express or implied warranty.
* *
* *
* Copyright (c) 1994
* Hewlett-Packard Company
*
* Permission to use, copy, modify, distribute and sell this software
* and its documentation for any purpose is hereby granted without fee,
* provided that the above copyright notice appear in all copies and
* that both that copyright notice and this permission notice appear
* in supporting documentation. Hewlett-Packard Company makes no
* representations about the suitability of this software for any
* purpose. It is provided "as is" without express or implied warranty.
*
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/ord_index_node.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/ord_index_impl.hpp
No license file was found, but licenses were detected in source scan.

/
[auto_generated]
boost/numeric/odeint/stepper/stepper_categories.hpp

[begin_description]
Definition of all stepper categories.
[end_description]

Copyright 2010-2011 Mario Mulansky
Copyright 2010-2012 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/stepper_categories.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2006 Eric Niebler. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/times2_iterator.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/mpi/mpi_state.hpp

[begin_description]
A generic split state, storing partial data on each node.
[end_description]
Found in path(s):
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/classic/core/non_terminal/impl/static.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2016-2019 Joaquin M Lopez Munoz.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/poly_collection/detail/stride_iterator.hpp
No license file was found, but licenses were detected in source scan.

/*! *
 @file
 Defines `BOOST_HANA_DISPATCH_IF`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/detail/dispatch_if.hpp
No license file was found, but licenses were detected in source scan.

// Copyright Beman Dawes 2001. Distributed under the Boost

Found in path(s):
  * /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/cstdlib.hpp
No license file was found, but licenses were detected in source scan.

/*! *
 @file
 Defines `boost::hana::detail::type_foldl1`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. (See accompanying
/*
  Copyright (C) 1995-2013 Jean-loup Gailly and Mark Adler

  This software is provided 'as-is', without any express or implied
  warranty.  In no event will the authors be held liable for any damages
  arising from the use of this software.

  Permission is granted to anyone to use this software for any purpose,
  including commercial applications, and to alter it and redistribute it
  freely, subject to the following restrictions:

  1. The origin of this software must not be misrepresented; you must not
     claim that you wrote the original software. If you use this software
     in a product, an acknowledgment in the product documentation would be
     appreciated but is not required.
  2. Altered source versions must be plainly marked as such, and must not be
     misrepresented as being the original software.
  3. This notice may not be removed or altered from any source distribution.

  Jean-loup Gailly        Mark Adler
  jloup@gzip.org          madler@alumni.caltech.edu

  The data format used by the zlib library is described by RFCs (Request for
  (zlib format), rfc1951 (deflate format) and rfc1952 (gzip format).
*/

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/zlib/error.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/zlib/detail/ranges.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/zlib/detail/inflate_stream.ipp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/zlib/detail/deflate_stream.ipp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/zlib/detail/window.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/zlib/detail/deflate_stream.ipp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/beast/zlib/impl/error.ipp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/beast/zlib/detail/inflate_stream.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/beast/zlib/detail/deflate_stream.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/beast/zlib/impl/error.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/beast/zlib/inflate_stream.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/beast/zlib/zlib.hpp
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/beast/zlib/detail/bitstream.hpp
No license file was found, but licenses were detected in source scan.

// Copyright Beman Dawes 1995-2001. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/detail/catch_exceptions.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/generator_bits.hpp header file
 *
 * Copyright Steven Watanabe 2011
 * Distributed under the Boost Software License, Version 1.0. (See accompanying
 * file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 *
 */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/random/detail/generator_bits.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2015 Paul Fultz II  
alias.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::type` and related utilities.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
/* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/alias.hpp
No license file was found, but licenses were detected in source scan.

/*
* Distributed under the Boost Software License, Version 1.0.(See accompanying
* file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt.)
* 
* See http://www.boost.org/libs/iostreams for documentation.
* 
* Defines preprocessor symbols expanding to the names of functions in the
* C runtime library used to access file descriptors and to the type used
* to store file offsets for seeking.
* 
* File: boost/iostreams/detail/config/rtl.hpp
* Date: Wed Dec 26 11:58:11 MST 2007
* 
* Copyright: 2007-2008 CodeRage, LLC
* Author: Jonathan Turkanis
* Contact: turkanis at coderage dot com
*/

Found in path(s):
/* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/iostreams/detail/config/rtl.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/detail/test_input.hpp file
* 
* Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
* 
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/interval/detail/test_input.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines `boost::hana::Struct`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/concept/struct.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::is_a` and `boost::hana::is_an`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/core/is_a.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines `boost::hana::detail::index_if`.

@copyright Louis Dionne 2013-2017 
@copyright Jason Rice 2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788885_1648153079.86/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/index_if.hpp
1.60 guava 30.1-jre

1.60.1 Available under license:

No license file was found, but licenses were detected in source scan.

/*. *
* Written by Doug Lea with assistance from members of JCP JSR-166 *
* Expert Group and released to the public domain, as explained at *
* http://creativecommons.org/publicdomain/zero/1.0/ *
*/

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/hash/LongAdder.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/cache/LongAdder.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/cache/Striped64.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/hash/Striped64.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/AtomicDoubleArray.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/io/PatternFilenameFilter.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/io/PatternFilenameFilter.java

No license file was found, but licenses were detected in source scan.

/*. *
* Copyright (C) 2006 The Guava Authors *
* *
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except *
* in compliance with the License. You may obtain a copy of the License at *
* *
* http://www.apache.org/licenses/LICENSE-2.0 *
* *
* Unless required by applicable law or agreed to in writing, software distributed under the License *
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either *
* express *
* or implied. See the License for the specific language governing permissions and limitations under *
* the License. *
*/

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/AggregateFuture.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/FluentFuture.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/io/PatternFilenameFilter.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/io/PatternFilenameFilter.java
jar/com/google/common/util/concurrent/UncheckedTimeoutException.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/CollectionFuture.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/io/AppendableWriter.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/GwtFuturesCatchingSpecialization.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/escape/CharEscaper.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/base/CaseFormat.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/Futures.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/ImmediateFuture.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/TimeLimiter.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/GwtFluentFutureCatchingSpecialization.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/reflect/TypeToken.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/escape/CharEscaperBuilder.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/FuturesGetChecked.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/AbstractTransformFuture.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/AbstractCatchingFuture.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/SimpleTimeLimiter.java

No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2020 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 */
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/OverflowAvoidingLockSupport.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/io/Java8Compatibility.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/math/BigDecimalMath.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/math/ToDoubleRounger.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/hash/Java8Compatibility.java
No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2013 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/base/VerifyException.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/AbstractTable.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/thirdparty/publicsuffix/PublicSuffixType.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/FilteredMultimapValues.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/base/Utf8.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/hash/HashingInputStream.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/io/CharSequenceReader.java
No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2016 The Guava Authors
 * 
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 * 
 * http://www.apache.org/licenses/LICENSE-2.0
 * 
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/graph/DirectedMultiNetworkConnections.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/graph/StandardValueGraph.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/graph/GraphConnections.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/graph/AbstractValueGraph.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/graph/AbstractDirectedNetworkConnections.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/graph/ForwardingValueGraph.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/graph/EndpointPair.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/graph/DirectedMultiNetworkConnections.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/eventbus/SubscriberExceptionHandler.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/eventbus/SubscriberExceptionContext.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/WrappingScheduledExecutorService.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/Runnables.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/Runnables.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/ArrayListMultimapGwtSerializationDependencies.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/graph/GraphConnections.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/base/Verify.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/eventbus/SubscriberExceptionHandler.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/eventbus/SubscriberExceptionContext.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/base/Verify.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/reflect/TypeVisitor.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/graph/AbstractValueGraph.java
jar/com/google/common/graph/ValueGraph.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/graph/StandardMutableNetwork.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/graph/MutableValueGraph.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/graph/EndpointPairIterator.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/graph/StandardMutableValueGraph.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/graph/StandardNetwork.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/graph/StandardMutableGraph.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/graph/ForwardingGraph.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/graph/NetworkConnections.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/graph/CollectCollectors.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/graph/CollectCollectors.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/graph/MoreCollectors.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/graph/ImmutableMultisetGwtSerializationDependencies.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/graph/NetworkConnections.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/graph/ForwardingGraph.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/graph/NetworkConnections.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/graph/StandardNetwork.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/graph/ImmutableMultisetGwtSerializationDependencies.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/graph/StandardMutableGraph.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/graph/MultiEdgesConnecting.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2012 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/RangeMap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/RegularImmutableArrayList.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/DescendingMultiset.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/AllEqualOrdering.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/ForwardingImmutableMap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/ForwardingSetMultimap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/ForwardingKeySetMultimap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/ForwardingImmutableSet.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/CompactLinkedHashMap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/AbstractNavigableMap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/ForwardingBlockingDeque.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/AbstractSortedKeySortedSetMultimap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/CompactHashSet.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/EvictingQueue.java
No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2009 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 * express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */

/**
 * Outer class that exists solely to let us write [@code Partially.GwtIncompatible] instead of plain
 * [@code GwtIncompatible]. This is more accurate for [@link Futures#catching], which is available
 * under GWT but with a slightly different signature.
 *
 * <p>We can't use [@code PartiallyGwtIncompatible] because then the GWT compiler wouldn't recognize
 * it as a [@code GwtIncompatible] annotation. And for [@code Futures.catching], we need the GWT
 * compiler to autostrip the normal server method in order to expose the special, inherited GWT
 * version.
 */

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/Partially.java
No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2009 The Guava Authors
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* 
* http://www.apache.org/licenses/LICENSE-2.0
* 
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/**
 * Not supported. <b>You are attempting to create a map that may contain a non-{@code Comparable}</b>
 * key.</b> Proper calls will resolve to the version in {@code ImmutableSortedMap}, not this dummy
 * version.
 *
 * @throws UnsupportedOperationException always
 * @deprecated <b>Pass a key of type {@code Comparable} to use {@link
 * ImmutableSortedMap#of(Comparable, Object)}.</b>
 */

 Found in path(s):
 * /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
 * jar/com/google/common/collect/ImmutableSortedMapFauxverideShim.java
 No license file was found, but licenses were detected in source scan.

 /*
 * Copyright (C) 2011 The Guava Authors
 * 
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 * 
 * http://www.apache.org/licenses/LICENSE-2.0
 * 
 * Unless required by applicable law or agreed to in writing, software distributed under the
 * License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND,
 * either
 * express or implied. See the License for the specific language governing permissions and
 * limitations under the License.
 */

 Found in path(s):
 * /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
 * jar/com/google/common/collect/GeneralRange.java
 * /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
 * jar/com/google/common/collect/Count.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/SortedIterable.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/ImmutableSortedMultiset.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/ImmutableSortedMultisetFauxverideShim.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/ForwardingSortedMultiset.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/RangeSet.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/SortedIterables.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/RegularImmutableSortedMultiset.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/AbstractRangeSet.java

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2019 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/IgnoreJRERequirement.java

No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2018 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/BaseImmutableMultimap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/JdkBackedImmutableBiMap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/IndexedImmutableSet.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/JdkBackedImmutableMap.java
No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2009 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 * express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/base/Splitter.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/escape/ArrayBasedEscaperMap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/io/ByteArrayDataOutput.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/Service.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/io/ByteArrayDataOutput.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/RegularImmutableTable.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/net/InternetDomainName.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/primitives/UnsignedBytes.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/util/concurrent/Callables.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/html/HtmlEscapers.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/escape/ArrayBasedUnicodeEscaper.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/io/LineProcessor.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/net/UrlEscapers.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/base/Platform.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/reflect/TypeResolver.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/collection/MapMaker.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/util/concurrent/JdkFutureAdapters.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/cache/ReferenceEntry.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/collection/DenseImmutableTable.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/util/concurrent/ForwardingFuture.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/util/concurrent/SettableFuture.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/util/concurrent/AbstractExecutionThreadService.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/cache/LocalCache.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/annotations/GwtIncompatible.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/util/concurrent/ForwardingFluentFuture.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/annotations/GwtCompatible.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/util/concurrent/AbstractService.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/Cut.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/escape/Escapers.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/SparseImmutableTable.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/MapMakerInternalMap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/ForwardingListenableFuture.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/escape/ArrayBasedCharEscaper.java
/*
* Copyright (C) 2017 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

No license file was found, but licenses were detected in source scan.
/*
 * Copyright (C) 2015 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you
 * may not use this file except in compliance with the License. You may
 * obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
 * implied. See the License for the specific language governing
 * permissions and limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/coll.../Streams.java
  No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2009 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/DiscreteDomain.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/ImmutableSortedMap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/ComputationException.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/EmptyImmutableSetMultimap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/AbstractIndexedListIterator.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/ImmutableTable.java  
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/ImmutableSetMultimap.java  
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/ImmutableEnumSet.java  
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/ImmutableAsList.java  
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/ImmutableClassToInstanceMap.java  
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/RegularImmutableSortedSet.java  
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/ForwardingTable.java  
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/ComparisonChain.java  
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/ArrayTable.java  
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/TableCollectors.java  
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/RegularImmutableList.java  
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/ImmutableSortedSetFauxxverideShim.java  
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/SingletonImmutableTable.java  
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/SingletonImmutableList.java  

No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2014 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 * express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/eventbus/Dispatcher.java
*/
* Copyright (C) 2013 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* 
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2010 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* 
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

No license file was found, but licenses were detected in source scan.
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/AtomicLongMap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/RowSortedTable.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/ForwardingImmutableCollection.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/ForwardingSortedSetMultimap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/ForwardingSetMultimap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/SortedMapDifference.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/MinMaxPriorityQueue.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/UnmodifiableListIterator.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/AbstractSequentialIterator.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/ForwardingListMultimap.java

No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2011 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/RowSortedTable.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/AtomicLongMap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/ForwardingImmutableCollection.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/ForwardingSortedSetMultimap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/ForwardingSetMultimap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/SortedMapDifference.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/MinMaxPriorityQueue.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/UnmodifiableListIterator.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/AbstractSequentialIterator.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/ForwardingListMultimap.java

No license file was found, but licenses were detected in source scan.
No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2010 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 * express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources.jar/com/google/common/base/Ascii.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources.jar/com/google/common/annotations/Beta.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources.jar/com/google/common/primitives/package-info.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources.jar/com/google/common/collect/SortedLists.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources.jar/com/google/common/base/Equivalence.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources.jar/com/google/common/util/concurrent/UncaughtExceptionHandler.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources.jar/com/google/common/util/concurrent/ThreadFactoryBuilder.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources.jar/com/google/common/util/concurrent/Monitor.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources.jar/com/google/common/util/concurrent/ListeningExecutorService.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources.jar/com/google/common/annotations/package-info.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources.jar/com/google/common/collect/ContiguousSet.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources.jar/com/google/common/util/concurrent/ForwardingBlockingQueue.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources.jar/com/google/common/util/concurrent/Atomics.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources.jar/com/google/common/base/Strings.java
No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2008 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
 */

/*
 * This method was rewritten in Java from an intermediate step of the Murmur hash function in
 * http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp, which contained the
 * following header:
 *
 * MurmurHash3 was written by Austin Appleby, and is placed in the public domain. The author hereby disclaims copyright to this source code.
 */

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/Hashing.java

No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2011 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/util/concurrent/Uninterruptibles.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/cache/RemovalCause.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/base/Enums.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/base/Optional.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/hash/Funnels.java

No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2020 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 * express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 *
 /**
 * Holder for web specializations of methods of { code Doubles }. Intended to be empty for regular
 * version.
 */

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/primitives/DoublesMethodsForWeb.java

No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2020 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
*/

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/ServiceManagerBridge.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/base/Java8Usage.java
No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2008 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/ImmutableMapEntrySet.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/RegularImmutableBiMap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/Platform.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/Range.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/Collect Preconditions.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/RegularImmutableMap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/UnmodifiableIterator.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/PeekingIterator.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/ImmutableBiMap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/ImmutableMapKeySet.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/collect/Table.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources.jar/com/google/common/collect/Tables.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources.jar/com/google/common/collect/SingletonImmutableBiMap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources.jar/com/google/common/collect/ImmutableCollection.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources.jar/com/google/common/collect/ImmutableMultimap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources.jar/com/google/common/collect/HashBasedTable.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources.jar/com/google/common/collect/StandardRowSortedTable.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources.jar/com/google/common/collect/TreeBasedTable.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources.jar/com/google/common/collect/EmptyImmutableListMultimap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources.jar/com/google/common/collect/ImmutableMapValues.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources.jar/com/google/common/collect/Serialization.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources.jar/com/google/common/collect/StandardTable.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources.jar/com/google/common/collect/ImmutableListMultimap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources.jar/com/google/common/collect/ImmutableEntry.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources.jar/com/google/common/collect/ImmutableMultiset.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources.jar/com/google/common/collect/ImmutableSortedSet.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources.jar/com/google/common/collect/Collections2.java

No license file was found, but licenses were detected in source scan.

/
* Copyright (C) 2007 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*
*/
/**
 * Returns an array containing all of the elements in the specified collection. This method
 * returns the elements in the order they are returned by the collection's iterator. The returned
 * array is "safe" in that no references to it are maintained by the collection. The caller is
 * thus free to modify the returned array.
 *
 * <p>This method assumes that the collection size doesn't change while the method is running.
 *
 * <p>TODo(kevinb): support concurrently modified collections?
 *
 * @param c the collection for which to return an array of elements
 */

Found in path(s):
*/
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/collection/ObjectArrays.java
No license file was found, but licenses were detected in source scan.

*/
* Copyright (C) 2015 The Guava Authors
 *
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
 *
* http://www.apache.org/licenses/LICENSE-2.0
 *
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
*/
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/collection/CollectSpliterators.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/graph/package-
info.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/collection/ImmutableBiMapFauxverideShim.java
No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2007 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/SetMultimap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/MutableClassToInstanceMap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/NullsLastOrdering.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/ExplicitOrdering.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/AbstractSortedSetMultimap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/AbstractMapBasedMultimap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/BiMap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/ReverseNaturalOrdering.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/ForwardingMultiset.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/Multimaps.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/AbstractSetMultimap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/AbstractMapEntry.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/ComparatorOrdering.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/HashMultimap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/collect/NaturalOrdering.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/collect/Synchronized.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/collect/ForwardingIterator.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/collect/AbstractMapBasedMultiset.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/collect/ImmutableList.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/collect/LexicographicalOrdering.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/collect/ForwardingQueue.java

No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2007 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 * express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */

/*
 * This following method is a modified version of one found in
 * http://gee.cs.oswego.edu/cgi-bin/viewcvs.cgi/jsr166/src/test/tck/AbstractExecutorServiceTest.java?revision=1.30
 * which contained the following notice:
 *
 * Written by Doug Lea with assistance from members of JCP JSR-166 Expert Group and released to
 * the public domain, as explained at http://creativecommons.org/publicdomain/zero/1.0/
 *
 * Other contributors include Andrew Wright, Jeffrey Hayes, Pat Fisher, Mike Judd.
 */

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/util/concurrent/MoreExecutors.java

No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2019 The Guava Authors
 */
Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Found in path(s):

No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2017 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.
*/

Found in path(s):

No license file was found, but licenses were detected in source scan.

/*
Copyright (C) 2016 The Guava Authors

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
  * in compliance with the License. You may obtain a copy of the License at
  *
  * http://www.apache.org/licenses/LICENSE-2.0
*

Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
  * express
  * or implied. See the License for the specific language governing permissions and limitations under
  * the License.
*/

Found in path(s):
  * /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/base/CommonMatcher.java
  * /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/base/CommonPattern.java
  * /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/base/PatternCompiler.java
  * /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/base/JdkPattern.java

No license file was found, but licenses were detected in source scan.

/*

Copyright (C) 2019 The Guava Authors

* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
  * in compliance with the License. You may obtain a copy of the License at
  *
  * http://www.apache.org/licenses/LICENSE-2.0
*

Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
  * express
  * or implied. See the License for the specific language governing permissions and limitations under
  * the License.
*/

Found in path(s):
  * /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/primitives/Platform.java
  * /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/Internal.java

No license file was found, but licenses were detected in source scan.

/
* Copyright (C) 2011 The Guava Authors

* Licensed under the Apache License, Version 2.0 (the "License"); you may not
* use this file except in compliance with the License. You may obtain a copy of
* the License at

* http://www.apache.org/licenses/LICENSE-2.0

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS, WITHOUT
* WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the
* License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
  jar/com/google/common/collect/SortedMultiset.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
  jar/com/google/common/collect/SortedMultisets.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2012 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

/*
* This method was rewritten in Java from an intermediate step of the Murmur hash function in
* http://code.google.com/p/smhasher/source/browse/trunk/MurmurHash3.cpp, which contained the
* following header:
* 
* MurmurHash3 was written by Austin Appleby, and is placed in the public domain. The author
* hereby disclaims copyright to this source code.
*/

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
  jar/com/google/common/base/SmallCharMatcher.java
No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2015 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 * 
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 * express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/ConsumingQueueIterator.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/InterruptibleTask.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/CombinedFuture.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/AsyncCallable.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/io/ReaderInputStream.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/hash/MacHashFunction.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/Platform.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/AggregateFutureState.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/hash/LittleEndianByteArray.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/hash/FarmHashFingerprint64.java

No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2008 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 * 
 * http://www.apache.org/licenses/LICENSE-2.0
 */
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/primitives/Longs.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/net/PercentEscaper.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/escape/UnicodeEscaper.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/primitives/Booleans.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/base/Stopwatch.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/base/Joiner.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/escape/Escaper.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/base/internal/Finalizer.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/base/Converter.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/primitives/Ints.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/primitives/Doubles.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/collect/FluentIterable.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/primitives/Chars.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/util/concurrent/SequentialExecutor.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/base/CharMatcher.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/primitives/Shorts.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/io/MultiReader.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/primitives/Bytes.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/primitives/Floats.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/thirdparty/publicsuffix/TrieParser.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2009 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the
 * License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND,
 * either
 * express or implied. See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/collect/ImmutableSortedAsList.java
No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2020 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License
 * is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
 * express
 * or implied. See the License for the specific language governing permissions and limitations under
 * the License.
 */

/**
 * Holder for web specializations of methods of [ @code Shorts ]. Intended to be empty for regular
 * version.
 */

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2020 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
/**
* Holder for web specializations of methods of [@code Floats]. Intended to be empty for regular
* version.
*/

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/primitives/FloatsMethodsForWeb.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2020 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/
/**
* Holder for web specializations of methods of [@code Ints]. Intended to be empty for regular
* version.
*/

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/primitives/IntsMethodsForWeb.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2016 The Guava Authors
*Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
*in compliance with the License. You may obtain a copy of the License at
*http://www.apache.org/licenses/LICENSE-2.0
*
*Unless required by applicable law or agreed to in writing, software distributed under the License
*is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
*express
*or implied. See the License for the specific language governing permissions and limitations under
*the License.
*/
/**
**
* Holder for extra methods of {code Objects} only in web. Intended to be empty for regular
*version.
*/

Found in path(s):
*/opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/base/ExtraObjectsMethodsForWeb.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2007 The Guava Authors
*
*Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
*in compliance with the License. You may obtain a copy of the License at
*http://www.apache.org/licenses/LICENSE-2.0
*
*Unless required by applicable law or agreed to in writing, software distributed under the License
*is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
*express
*or implied. See the License for the specific language governing permissions and limitations under
*the License.
*/

Found in path(s):
*/opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/io/LineBuffer.java
*/opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
jar/com/google/common/base/Predicate.java
*/opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-
No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2012 The Guava Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
 * in compliance with the License. You may obtain a copy of the License at
 */
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/ImmutableRangeMap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/reflect/Invokable.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/ImmutableRangeSet.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/reflect/Element.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/cache/LongAddable.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/io/ByteSink.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/io/CharSource.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/math/PairedStats.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/reflect/ClassPath.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/ServiceManager.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/reflect/ImmutableTypeToInstanceMap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/hash/SipHashFunction.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/reflect/ImmutableTypeToInstanceMap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/hash/ChecksumHashFunction.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/math/StatsAccumulator.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/reflect/ClassPath.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/io/ByteSource.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/RateLimiter.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/FilteredKeyMultimap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/escape/package-info.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/reflect/Parameter.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/io/BaseEncoding.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/reflect/package-info.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/math/PairedStatsAccumulator.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/io/CharSink.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/hash/AbstractByteHasher.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/hash/LongAddable.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/reflect/TypeCapture.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/base/StandardSystemProperty.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/io/Closer.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/reflect/AbstractInvocationHandler.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/xml/package-info.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/math/Stats.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/reflect/TypeToInstanceMap.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/CartesianList.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/html/package-info.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/io/WriteMode.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/cache/LongAddables.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/math/LinearTransformation.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/SmoothRateLimiter.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/ListenableScheduledFuture.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2014 The Guava Authors
* 
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/io/RecursiveDeleteOption.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/graph/MutableGraph.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/graph/ImmutableGraph.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/graph/Network.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/graph/SuccessorsFunction.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/graph/PredecessorsFunction.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collect/TopKSelector.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/graph/Graphs.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/graph/MutableNetwork.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/graph/Graph.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/graph/Networks.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2011 The Guava Authors.
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
*
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/hash/package-info.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2018 The Guava Authors
*
* Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except
* in compliance with the License. You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/JdkBackedImmutableSet.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/hash/ImmutableSupplier.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/collection/JdkBackedImmutableMultiset.java
* /opt/cola/permits/1118682349_1608591170.06/0/guava-30-1-jre-sources-jar/com/google/common/util/concurrent/ExecutionSequencer.java

1.61 io-grpc-grpc-netty 1.40.1
1.61.1 Available under license:
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2016 The gRPC Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0

* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/
/*
* Copyright 2014 The Netty Project
*
* The Netty Project licenses this file to you under the Apache License, version 2.0 (the
* "License"); you may not use this file except in compliance with the License. You may obtain a
* copy of the License at:
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software distributed under the License
* is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either
* express
* or implied. See the License for the specific language governing permissions and limitations under
* the License.
*/

Found in path(s):
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/GrpcHttp2HeadersUtils.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright 2018 The gRPC Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
*     http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/NettySocketSupport.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/InternalNettySocketSupport.java
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2020 The gRPC Authors
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/NettyChannelCredentials.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/NettyServerCredentials.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/InsecureFromHttp1ChannelCredentials.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/InternalNettyChannelCredentials.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/InternalNettyServerCredentials.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-
jar/io/grpc/netty/InternalNettySocketSupport.java
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2019 The Netty Project
 *
 * The Netty Project licenses this file to you under the Apache License, version 2.0 (the
 * "License"); you may not use this file except in compliance with the License. You may obtain a
 * copy of the License at:
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software distributed under the License

is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express
or implied. See the License for the specific language governing permissions and limitations under
the License.
*/

Found in path(s):
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/Http2ControlFrameLimitEncoder.java
No license file was found, but licenses were detected in source scan.

/*/ Copyright 2016 The gRPC Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/GrpcHttp2ConnectionHandler.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/AbstractHttp2Headers.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/GracefulCloseCommand.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/ClientTransportLifecycleManager.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/ForcefulCloseCommand.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/InternalNettyChannelBuilder.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/GrpcHttp2OutboundHeaders.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/StreamIdHolder.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/InternalNettyServerBuilder.java
No license file was found, but licenses were detected in source scan.

/*
Copyright 2021 The gRPC Authors

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Copyright 2015 The gRPC Authors

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Found in path(s):
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/FixedKeyManagerFactory.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/UnhelpfulSecurityProvider.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/FixedTrustManagerFactory.java

No license file was found, but licenses were detected in source scan.

* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/SendPingCommand.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettyServerProvider.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/ProtocolNegotiator.java

Found in path(s):
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/SendPingCommand.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettyServerProvider.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/ProtocolNegotiator.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/ProtocolNegotiator.java

Open Source Used In Appdynamics_PHP Agent 22.4.0 2015
jar/io/grpc/netty/GrpcSslContexts.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettyChannelProvider.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/CancelServerStreamCommand.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettyWritableBuffer.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/ProtocolNegotiators.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettyClientStream.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettyWritableBufferAllocator.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/package-info.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/WriteQueue.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettyTlsUtil.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 The gRPC Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/KeepAliveEnforcer.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/MaxConnectionIdleManager.java
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2014 The gRPC Authors
*
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
*
* You may obtain a copy of the License at
*
*     http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettyClientTransport.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettyServerTransport.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/CreateStreamCommand.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/SendResponseHeadersCommand.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettyChannelBuilder.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NegotiationType.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettyClientHandler.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettyReadableBuffer.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/CancelClientStreamCommand.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettyServer.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettyServerStream.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/Utils.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/NettyServerHandler.java

No license file was found, but licenses were detected in source scan.

/*
* Copyright 2019 The gRPC Authors
* 
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
/*
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/InternalProtocolNegotiators.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/InternalProtocolNegotiationEvent.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/InternalWriteBufferingAndExceptionHandlerUtils.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/WriteBufferingAndExceptionHandler.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/ProtocolNegotiationEvent.java
* /opt/cola/permits/1310721574_1650884226.05/0/grpc-netty-1-40-1-sources-jar/io/grpc/netty/InternalProtocolNegotiator.java

1.62 protocol-buffers v3.15.7
1.62.1 Available under license:
This is free and unencumbered software released into the public domain.

Anyone is free to copy, modify, publish, use, compile, sell, or
distribute this software, either in source code form or as a compiled
binary, for any purpose, commercial or non-commercial, and by any
means.

In jurisdictions that recognize copyright laws, the author or authors
of this software dedicate any and all copyright interest in the
software to the public domain. We make this dedication for the benefit
of the public at large and to the detriment of our heirs and
successors. We intend this dedication to be an overt act of
relinquishment in perpetuity of all present and future rights to this
software under copyright law.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
IN NO EVENT SHALL THE AUTHORS BE LIABLE FOR ANY CLAIM, DAMAGES OR
OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE,

Open Source Used In Appdynamics_PHP Agent 22.4.0 2018
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

For more information, please refer to <http://unlicense.org/>
Copyright 2008 Google Inc. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Code generated by the Protocol Buffer compiler is owned by the owner of the input file used when generating it. This code is not standalone and requires a support library to be linked with it. This support library is itself covered by the above license. This file contains a list of people who have made large contributions to the public version of Protocol Buffers.

Original Protocol Buffers design and implementation:
Sanjay Ghemawat <sanjay@google.com>
Jeff Dean <jeff@google.com>
Daniel Dulitz <daniel@google.com>
Craig Silverstein
Paul Haahr <haahr@google.com>
Corey Anderson <corin@google.com>
(and many others)
Proto2 C++ and Java primary author:
Kenton Varda <kenton@google.com>

Proto2 Python primary authors:
Will Robinson <robinson@google.com>
Petar Petrov <petar@google.com>

Java Nano primary authors:
Brian Duff <bduff@google.com>
Tom Chao <chaot@google.com>
Max Cai <maxtroy@google.com>
Ulas Kirazci <ulas@google.com>

Large code contributions:
Jason Hsueh <jasonh@google.com>
Joseph Schorr <jschorr@google.com>
Wenbo Zhu <wenboz@google.com>

Large quantity of code reviews:
Scott Bruce <sbruce@google.com>
Frank Yellin
Neal Norwitz <nnorwitz@google.com>
Jeffrey Yasskin <jyasskin@google.com>
Ambrose Feinstein <ambrose@google.com>

Documentation:
Lisa Carey <lcarey@google.com>

Maven packaging:
Gregory Kick <gak@google.com>

Patch contributors:
Kevin Ko <kevin.s.ko@gmail.com>
* Small patch to handle trailing slashes in --proto_path flag.
Johan Euphrosine <proppy@aminche.com>
* Small patch to fix Python CallMethod().
Ulrich Kunitz <kune@deine-taler.de>
* Small optimizations to Python serialization.
Leandro Lucarella <llucax@gmail.com>
* VI syntax highlighting tweaks.
* Fix compiler to not make output executable.
Dilip Joseph <dilip.antony.joseph@gmail.com>
* Heuristic detection of sub-messages when printing unknown fields in text format.
Brian Atkinson <nairb774@gmail.com>
* Added @Override annotation to generated Java code where appropriate.
Vincent Choinire <Choiniere.Vincent@hydro.qc.ca>
* Tru64 support.
Monty Taylor <monty.taylor@gmail.com>
* Solaris 10 + Sun Studio fixes.
Alek Storm <alek.storm@gmail.com>
* Slicing support for repeated scalar fields for the Python API.
Oleg Smolsky <oleg.smolsky@gmail.com>
* MS Visual Studio error format option.
  * Detect unordered_map in stl_hash.m4.
Brian Olson <brianolson@google.com>
  * gzip/zlib I/O support.
Michael Poole <mdpoole@troilus.org>
  * Fixed warnings about generated constructors not explicitly initializing all fields (only present with certain compiler settings).
  * Added generation of field number constants.
Wink Saville <wink@google.com>
  * Fixed initialization ordering problem in logging code.
Will Pierce <willp@nuclei.com>
  * Small patch improving performance of in Python serialization.
Alexandre Vassalotti <alexandre@peadrop.com>
  * Emacs mode for Protocol Buffers (editors/protobuf-mode.el).
Scott Stafford <scott.stafford@gmail.com>
  * Added Swap(), SwapElements(), and RemoveLast() to Reflection interface.
Alexander Melnikov <alm@sibmail.ru>
  * HPUX support.
Oliver Jowett <oliver.jowett@gmail.com>
  * Detect whether zlib is new enough in configure script.
  * Fixes for Solaris 10 32/64-bit confusion.
Evan Jones <evanj@mit.edu>
  * Optimize Java serialization code when writing a small message to a stream.
  * Optimize Java serialization of strings so that UTF-8 encoding happens only once per string per serialization call.
  * Clean up some Java warnings.
  * Fix bug with permanent callbacks that delete themselves when run.
Michael Kucharski <m.kucharski@gmail.com>
  * Added CodedInputStream.getTotalBytesRead().
Kacper Kowalik <xarthisius.kk@gmail.com>
  * Fixed m4/acx_pthread.m4 problem for some Linux distributions.
William Orr <will@worrbase.com>
  * Fixed detection of sched_yield on Solaris.
  * Added atomicops for Solaris
Andrew Paprocki <andrew@ishiboo.com>
  * Fixed minor IBM xIC compiler build issues
  * Added atomicops for AIX (POWER)
1.63.1 Available under license:

## c-libutl 20160225

### c-libutl License

```
This software is distributed under the terms of the BSD license.

== BSD LICENSE

(C) 2009 by Remo Dentato (rdentato@gmail.com)

Redistribution and use in source and binary forms, with or without modification,
are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice,
  this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice,
  this list of conditions and the following disclaimer in the documentation
  and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR
ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES
(INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND
ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

http://opensource.org/licenses/bsd-license.php

...```

## IAIK (Institute for Applied Information Processing and Communication) PKCS#11 wrapper files v1

### IAIK License

```
Copyright (c) 2002 Graz University of Technology. All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this
   list of conditions and the following disclaimer.

...```
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

"This product includes software developed by IAIK of Graz University of Technology."

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. The names "Graz University of Technology" and "IAIK of Graz University of Technology" must not be used to endorse or promote products derived from this software without prior written permission.

5. Products derived from this software may not be called "IAIK PKCS Wrapper", nor may "IAIK" appear in their name, without prior written permission of Graz University of Technology.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE LICENSOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

This copy of Jackson JSON processor YAML module is licensed under the Apache (Software) License, version 2.0 ("the License"). See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

This library is free software; you can redistribute it and/or modify it under the terms of the Modified BSD License.

The complete text of the license is available at the Documentation/licenses/COPYING.BSD-3 file.
## Double-conversion v1.1.5

### Double-conversion License

https://raw.githubusercontent.com/google/double-conversion/master/LICENSE

```
Copyright 2006-2011, the V8 project authors. All rights reserved.
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

* Redistributions of source code must retain the above copyright
  notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above
  copyright notice, this list of conditions and the following
  disclaimer in the documentation and/or other materials provided
  with the distribution.
* Neither the name of Google Inc. nor the names of its
  contributors may be used to endorse or promote products derived
  from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
```

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates
the terms and conditions of version 3 of the GNU General Public
License, supplemented by the additional permissions listed below.
0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of
this License applicable to that copy.


The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license document.


You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.
1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)


You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you
received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy’s public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

--------------------------------------------------------------------------------

SPECIAL EXCEPTION GRANTED BY COPYRIGHT HOLDERS

As a special exception, copyright holders give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you must extend this exception to your version of the library.

## Apache Xerces v2.12.1

### Apache Xerces Notice

<pre>
=========================================================================
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache Xerces Java distribution. ==
=========================================================================

Apache Xerces Java
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- voluntary contributions made by Paul Eng on behalf of the Apache Software Foundation that were originally developed at iClick, Inc., software copyright (c) 1999.

</pre>

### Apache 2.0 License

<pre>
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including
the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, “submitted” means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

</pre>

### Eastman Kodak Notice
<pre>
Portions Copyright Eastman Kodak Company 1991-2003
</pre>

End User License Agreement Missing

Apache HttpClient Cache
Copyright 2010-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

=========================================================================
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache Xerces Java distribution. ==
=========================================================================

Apache Xerces Java
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- voluntary contributions made by Paul Eng on behalf of the
  Apache Software Foundation that were originally developed at iClick, Inc.,
  software copyright (c) 1999.

GNU LESSER GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.
This version of the GNU Lesser General Public License incorporates
the terms and conditions of version 3 of the GNU General Public
License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, “this License” refers to version 3 of the GNU Lesser
General Public License, and the "GNU GPL” refers to version 3 of the GNU
General Public License.

"The Library” refers to a covered work governed by this License,
other than an Application or a Combined Work as defined below.

An "Application” is any work that makes use of an interface provided
by the Library, but which is not otherwise based on the Library.
Defining a subclass of a class defined by the Library is deemed a mode
of using an interface provided by the Library.

A "Combined Work” is a work produced by combining or linking an
Application with the Library. The particular version of the Library
with which the Combined Work was made is also called the "Linked
Version”.

The "Minimal Corresponding Source” for a Combined Work means the
Corresponding Source for the Combined Work, excluding any source code
for portions of the Combined Work that, considered in isolation, are
based on the Application, and not on the Linked Version.

The "Corresponding Application Code” for a Combined Work means the
object code and/or source code for the Application, including any data
and utility programs needed for reproducing the Combined Work from the
Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License
without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a
facility refers to a function or data to be supplied by an Application
that uses the facility (other than as an argument passed when the
facility is invoked), then you may convey a copy of the modified
version:

a) under this License, provided that you make a good faith effort to
ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.


The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license document.


You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 2535
recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)


You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the
Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

SPECIAL EXCEPTION GRANTED BY IMATIX

As a special exception, iMatix gives you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you must extend this exception to your version of the library.

Parts of the software are licensed under the MIT (X11) license as follows:

Copyright (c) 2007-2010 Contributors as listed in AUTHORS

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES
OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT
HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY,
WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING
FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR
OTHER DEALINGS IN THE SOFTWARE.

LICENSE ISSUES

The OpenSSL toolkit stays under a double license, i.e. both the conditions of
the OpenSSL License and the original SSLeay license apply to the toolkit.
See below for the actual license texts.

OpenSSL License

dbName

/* ====================================================================
 * Copyright (c) 1998-2019 The OpenSSL Project.  All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 * 1. Redistributions of source code must retain the above copyright
 *    notice, this list of conditions and the following disclaimer.
 * 2. Redistributions in binary form must reproduce the above copyright
 *    notice, this list of conditions and the following disclaimer in
 *    the documentation and/or other materials provided with the
 *    distribution.
 * 3. All advertising materials mentioning features or use of this
 *    software must display the following acknowledgment:
 *    "This product includes software developed by the OpenSSL Project
 *    for use in the OpenSSL Toolkit (http://www.openssl.org/)",
 * 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
 *    endorse or promote products derived from this software without
 *    prior written permission. For written permission, please contact
 *    openssl-core@openssl.org.
 * 5. Products derived from this software may not be called "OpenSSL"
 *    nor may "OpenSSL" appear in their names without prior written
 *    permission of the OpenSSL Project.
 * 6. Redistributions of any form whatsoever must retain the following
 *    acknowledgment:
"This product includes software developed by the OpenSSL Project
for use in the OpenSSL Toolkit (http://www.openssl.org/)

* THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT `AS IS` AND ANY
* EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
* OF THE POSSIBILITY OF SUCH DAMAGE.
*===================================================================
*
* This product includes cryptographic software written by Eric Young
* (eay@cryptsoft.com). This product includes software written by Tim
* Hudson (tjh@cryptsoft.com).
* *
*/

Original SSLeay License
-----------------------

/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
 * All rights reserved.
 *
 * This package is an SSL implementation written
 * by Eric Young (eay@cryptsoft.com).
 * The implementation was written so as to conform with Netscape's SSL.
 *
 * This library is free for commercial and non-commercial use as long as
 * the following conditions are aheared to. The following conditions
 * apply to all code found in this distribution, be it the RC4, RSA,
 * lhash, DES, etc., code; not just the SSL code. The SSL documentation
 * included with this distribution is covered by the same copyright terms
 * except that the holder is Tim Hudson (tjh@cryptsoft.com).
 *
 * Copyright remains Eric Young's, and as such any Copyright notices in
 * the code are not to be removed.
 * If this package is used in a product, Eric Young should be given attribution
 * as the author of the parts of the library used.
 * This can be in the form of a textual message at program startup or
 * in documentation (online or textual) provided with the package.
 *
 * Redistribution and use in source and binary forms, with or without

Open Source Used In Appdynamics_PHP Agent 22.4.0 2539
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the copyright
*    notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
*    notice, this list of conditions and the following disclaimer in the
*    documentation and/or other materials provided with the distribution.
* 3. All advertising materials mentioning features or use of this software
*    must display the following acknowledgement:
*    "This product includes cryptographic software written by
*     Eric Young (eay@cryptsoft.com)"
*    The word 'cryptographic' can be left out if the routines from the library
*    being used are not cryptographic related :-).
* 4. If you include any Windows specific code (or a derivative thereof) from
*    the apps directory (application code) you must include an acknowledgement:
*    "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"
*
* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND
* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
*
* The licence and distribution terms for any publically available version or
* derivative of this code cannot be changed. i.e. this code cannot simply be
* copied and put under another distribution licence
* [including the GNU Public Licence.]
*/

### Apache Xalan Notice

<pre>
==================================================================================
====
==  NOTICE file corresponding to the section 4d of the Apache License, Version 2.0, ==
==  in this case for the Apache Xalan distribution.                          ==
==================================================================================
====

This product includes software developed by
The Apache Software Foundation (http://www.apache.org/).
Specifically, we only include the XSLTC portion of the source from the Xalan distribution. The Xalan project has two processors: an interpretive one (Xalan Interpretive) and a compiled one (The XSLT Compiler (XSLTC)). We *only* use the XSLTC part of Xalan; We use the source from the packages that are part of the XSLTC sources.

Portions of this software was originally based on the following:

- voluntary contributions made by Ovidiu Predescu (ovidiu@cup.hp.com) on behalf of the Apache Software Foundation and was originally developed at Hewlett Packard Company.

### Apache 2.0 License

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.
"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work,
where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason
of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

JLEX COPYRIGHT NOTICE, LICENSE AND DISCLAIMER.
Copyright 1996-2003 by Elliot Joel Berk and C. Scott Ananian
Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both the copyright notice and this permission notice and warranty disclaimer appear in supporting documentation, and that the name of the authors or their employers not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.
The authors and their employers disclaim all warranties with regard to this software, including all implied warranties of merchantability and fitness. In no event shall the authors or their employers be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortious action, arising out of or in connection with the use or performance of this software.
The portions of JLex output which are hard-coded into the JLex source code are (naturally)
covered by this same license.

Apache Commons IO
Copyright 2002-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (https://www.apache.org/).

## PC/SC Lite v1.8.26

### PC/SC Lite License

Copyright (c) 1999-2003 David Corcoran <corcoran@linuxnet.com>
Copyright (c) 2001-2011 Ludovic Rousseau <ludovic.rousseau@free.fr>
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

Changes to this license can be made only by the copyright author with explicit written consent.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

OPENJDK ASSEMBLY EXCEPTION

The OpenJDK source code made available by Oracle America, Inc. (Oracle) at
openjdk.java.net ("OpenJDK Code") is distributed under the terms of the GNU General Public License (<http://www.gnu.org/copyleft/gpl.html>) version 2 only ("GPL2"), with the following clarification and special exception.

Linking this OpenJDK Code statically or dynamically with other code is making a combined work based on this library. Thus, the terms and conditions of GPL2 cover the whole combination.

As a special exception, Oracle gives you permission to link this OpenJDK Code with certain code licensed by Oracle as indicated at http://openjdk.java.net/legal/exception-modules-2007-05-08.html ("Designated Exception Modules") to produce an executable, regardless of the license terms of the Designated Exception Modules, and to copy and distribute the resulting executable under GPL2, provided that the Designated Exception Modules continue to be governed by the licenses under which they were offered by Oracle.

As such, it allows licensees and sublicensees of Oracle's GPL2 OpenJDK Code to build an executable that includes those portions of necessary code that Oracle could not provide under GPL2 (or that Oracle has provided under GPL2 with the Classpath exception). If you modify or add to the OpenJDK code, that new GPL2 code may still be combined with Designated Exception Modules if the new code is made subject to this exception by its copyright holder.

xml-commons/java/external/README.dom.txt $Id: README.dom.txt 477038 2006-11-20 04:40:36Z mrglavas $

HEAR YE, HEAR YE!

All of the .java software and associated documentation about the DOM in this repository are distributed under the license from the W3C, which is provided herein.

LICENSE.dom-software.txt covers all software from the W3C including the following items in the xml-commons project:

xml-commons/java/external/src/org/w3c
and all subdirectories

(Note: SAC (The Simple API for CSS) has been published under an older version of the W3C license. The original license file is LICENSE.sac.html.)

LICENSE.dom-documentation.txt covers all documentation from the W3C including the following items in the xml-commons project:

xml-commons/java/external/xdocs/dom
and all subdirectories
The actual DOM Java Language Binding classes in xml-commons came from:
http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/java-binding.html

The specification of DOM Level 3’s various parts is at:
http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/
http://www.w3.org/TR/2004/REC-DOM-Level-3-LS-20040407/
http://www.w3.org/TR/2004/NOTE-DOM-Level-3-XPath-20040226/

The specification of DOM Level 2’s various parts is at:
http://www.w3.org/TR/2000/REC-DOM-Level-2-Events-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Style-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Traversal-Range-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Views-20001113/

The specification of DOM Level 1’s various parts is at:
http://www.w3.org/TR/1998/REC-DOM-Level-1-19981001/level-one.html.html

Links to all available W3C DOM Java Bindings can be found at:
http://www.w3.org/DOM/DOMTR

The actual classes of The Simple API for CSS (SAC) came from:
http://www.w3.org/Style/CSS/SAC/
http://www.w3.org/2002/06/sacjava-1.3.zip

The actual DOM Java Language Binding classes for SMIL came from:
http://dev.w3.org/cvsweb/java/classes/org/w3c/dom/smil/
(both ElementTimeControl.java and TimeEvent.java were taken at revision 1.1)

The actual DOM Java Language Binding classes for SVG 1.1 came from:
http://www.w3.org/TR/SVG11/java.html
## Independent JPEG Group: JPEG release 6b

### JPEG License
<pre>
Must reproduce following license in documentation and/or other materials provided with distribution:

The authors make NO WARRANTY or representation, either express or implied, with respect to this software, its quality, accuracy, merchantability, or fitness for a particular purpose. This software is provided "AS IS", and you, its user, assume the entire risk as to its quality and accuracy.

This software is copyright (C) 1991-1998, Thomas G. Lane.
All Rights Reserved except as specified below.

Permission is hereby granted to use, copy, modify, and distribute
</pre>
this software (or portions thereof) for any purpose, without fee, subject to these conditions:

(1) If any part of the source code for this software is distributed, then this README file must be included, with this copyright and no-warranty notice unaltered; and any additions, deletions, or changes to the original files must be clearly indicated in accompanying documentation.

(2) If only executable code is distributed, then the accompanying documentation must state that "this software is based in part on the work of the Independent JPEG Group".

(3) Permission for use of this software is granted only if the user accepts full responsibility for any undesirable consequences; the authors accept NO LIABILITY for damages of any kind.

These conditions apply to any software derived from or based on the IJG code, not just to the unmodified library. If you use our work, you ought to acknowledge us.

Permission is NOT granted for the use of any IJG author's name or company name in advertising or publicity relating to this software or products derived from it. This software may be referred to only as "the Independent JPEG Group's software".

We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.

ansi2knr.c is included in this distribution by permission of L. Peter Deutsch, sole proprietor of its copyright holder, Aladdin Enterprises of Menlo Park, CA. ansi2knr.c is NOT covered by the above copyright and conditions, but instead by the usual distribution terms of the Free Software Foundation; principally, that you must include source code if you redistribute it. (See the file ansi2knr.c for full details.) However, since ansi2knr.c is not needed as part of any program generated from the IJG code, this does not limit you more than the foregoing paragraphs do.

The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltconfig, ltmain.sh). Another support script, install-sh, is copyright by M.I.T. but is also freely distributable.

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this
reason, support for arithmetic coding has been removed from the free
JPEG software. (Since arithmetic coding provides only a marginal gain
over the unpatented Huffman mode, it is unlikely that very many
implementations will support it.) So far as we are aware, there are
no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files.
To avoid entanglement with the Unisys LZW patent, GIF reading support
has been removed altogether, and the GIF writer has been simplified to
produce "uncompressed GIFs". This technique does not use the LZW algorithm;
the resulting GIF files are larger than usual, but are readable by all
standard GIF decoders.

We are required to state that "The Graphics Interchange Format(c) is
the Copyright property of CompuServe Incorporated. GIF(sm) is a
Service Mark property of CompuServe Incorporated."

</pre>

========================================================================
== NOTICE file corresponding to section 4(d) of the Apache License,==
== Version 2.0, in this case for the Apache xml-commons xml-apis==
== distribution.==
========================================================================

Apache XML Commons XML APIs
Copyright 1999-2009 The Apache Software Foundation.

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- software copyright (c) 2000 World Wide Web Consortium, http://www.w3.org
## DOM Level 3 Core Specification v1.0
### W3C License

### W3C License

<pre>

W3C SOFTWARE NOTICE AND LICENSE

http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231

This work (and included software, documentation such as READMEs, or other
related items) is being provided by the copyright holders under the following
license. By obtaining, using and/or copying this work, you (the licensee)
agree that you have read, understood, and will comply with the following terms
and conditions.
Permission to copy, modify, and distribute this software and its
documentation, with or without modification, for any purpose and without fee
or royalty is hereby granted, provided that you include the following on ALL
copies of the software and documentation or portions thereof, including
modifications:

1. The full text of this NOTICE in a location viewable to users of the
   redistributed or derivative work.

2. Any pre-existing intellectual property disclaimers, notices, or terms and
   conditions. If none exist, the W3C Software Short Notice should be included
   (hypertext is preferred, text is permitted) within the body of any
   redistributed or derivative code.

3. Notice of any changes or modifications to the files, including the date
   changes were made. (We recommend you provide URIs to the location from
   which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS
MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT
LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR
PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY
THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL
OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR
DOCUMENTATION. The name and trademarks of copyright holders may NOT be used
in advertising or publicity pertaining to the software without specific,
written prior permission. Title to copyright in this software and any
associated documentation will at all times remain with copyright holders.

This formulation of W3C's notice and license became active on December 31
2002. This version removes the copyright ownership notice such that this
license can be used with materials other than those owned by the W3C, reflects
that ERCIM is now a host of the W3C, includes references to this specific
dated version of the license, and removes the ambiguous grant of "use".
Otherwise, this version is the same as the previous version and is written so
as to preserve the Free Software Foundation's assessment of GPL compatibility
and OSI's certification under the Open Source Definition. Please see our
Copyright FAQ for common questions about using materials from our site,
including specific terms and conditions for packages like libwww, Amaya, and
Jigsaw. Other questions about this notice can be directed to
site-policy@w3.org.
COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

   A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

   B. Any new file that contains any part of the Original Software or previous Modification; or

   C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.
2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.
3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipients' rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.


You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License.
from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.
You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.
When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as a Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any
7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY’S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software. (as that term is defined at 48 C.F.R. § 252.227-7014(a)(1)) and "commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction’s conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys. fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be
deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.
Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

**TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION**

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

   You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

   b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

   c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)
These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from
the Program, and can be reasonably considered independent and separate works in themselves, then this License,
and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute
the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on
the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and
every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather,
the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on
the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this
License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable
form under the terms of Sections 1 and 2 above provided that you also do one of the following:

   a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under
      the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

   b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more
      than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding
      source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software
      interchange; or,

   c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This
      alternative is allowed only for noncommercial distribution and only if you received the program in object code or
      executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable
work, complete source code means all the source code for all modules it contains, plus any associated interface
definition files, plus the scripts used to control compilation and installation of the executable. However, as a special
exception, the source code distributed need not include anything that is normally distributed (in either source or
binary form) with the major components (compiler, kernel, and so on) of the operating system on which the
executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering
equivalent access to copy the source code from the same place counts as distribution of the source code, even though
third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License.
   Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically
   terminate your rights under this License. However, parties who have received copies, or rights, from you under this
   License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you
   permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do
   not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program),
you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.
NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA
Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

    Gnomovision version 69, Copyright (C) year name of author
    Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and
    you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License.
Of course, the commands you use may be called something other than `show w' and `show c'; they could even be
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright
disclaimer" for the program, if necessary. Here is a sample; alter the names:

    Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at
    compilers) written by James Hacker.

    signature of Ty Coon, 1 April 1989
    Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program
is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If
this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special
exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the
words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that
accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library.
Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent
modules to produce an executable, regardless of the license terms of these independent modules, and to copy and
distribute the resulting executable under terms of your choice, provided that you also meet, for each linked
independent module, the terms and conditions of the license of that module.? An independent module is a module
which is not derived from or based on this library.? If you modify this library, you may extend this exception to your
version of the library, but you are not obligated to do so.? If you do not wish to do so, delete this exception
statement from your version.

    The Netty Project

=================
Please visit the Netty web site for more information:

* http://netty.io/

Copyright 2016 The Netty Project

The Netty Project licenses this file to you under the Apache License, version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

This product contains a forked and modified version of Tomcat Native

* LICENSE:
  * license/LICENSE.tomcat-native.txt (Apache License 2.0)
* HOMEPAGE:
  * http://tomcat.apache.org/native-doc/
  * https://svn.apache.org/repos/asf/tomcat/native/

This product contains the Maven wrapper scripts from 'Maven Wrapper', that provides an easy way to ensure a user has everything necessary to run the Maven build.

* LICENSE:
  * license/LICENSE.mvn-wrapper.txt (Apache License 2.0)
* HOMEPAGE:
  * https://github.com/takari/maven-wrapper

This product contains small piece of code to support AIX, taken from netbsd.

* LICENSE:
  * license/LICENSE.aix-netbsd.txt (OpenSSL License)
* HOMEPAGE:

This product contains code from boringssl.

* LICENSE (Combination ISC and OpenSSL license)
  * license/LICENSE.boringssl.txt (Combination ISC and OpenSSL license)
* HOMEPAGE:
The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.
Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

   b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be
licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only
for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all.
For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of
software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR
THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE
STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE
PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED,
INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND
FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND
PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE,
YOU_ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL
ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE
THE
PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY
GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR
INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA
BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A
FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER
OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible
use to the public, the best way to achieve this is to make it free software
which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach
them to the start of each source file to most effectively convey the exclusion
of warranty; and each file should have at least the "copyright" line and a
pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it
under the terms of the GNU General Public License as published by the Free
Software Foundation; either version 2 of the License, or (at your option)
any later version.

This program is distributed in the hope that it will be useful, but WITHOUT
ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or
FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for
more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making
a combined work based on this library. Thus, the terms and conditions of
the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you
permission to link this library with independent modules to produce an
executable, regardless of the license terms of these independent modules,
and to copy and distribute the resulting executable under terms of your
choice, provided that you also meet, for each linked independent module,
the terms and conditions of the license of that module. An independent
module is a module which is not derived from or based on this library. If
you modify this library, you may extend this exception to your version of
the library, but you are not obligated to do so. If you do not wish to do
so, delete this exception statement from your version.

## Dynalink v.5

### Dynalink License

Copyright (c) 2009-2013, Attila Szegedi

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:
* Redistributions of source code must retain the above copyright
  notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright
  notice, this list of conditions and the following disclaimer in the
  documentation and/or other materials provided with the distribution.
* Neither the name of the copyright holder nor the names of
  contributors may be used to endorse or promote products derived from
  this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDER
BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR
CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR
BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY,
WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR
OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF
ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
W3C SOFTWARE NOTICE AND LICENSE

The DOM bindings are published under the W3C Software Copyright Notice and License. The software license requires "Notice of any changes or modifications to the W3C files, including the date changes were made." Consequently, modified versions of the DOM bindings must document that they do not conform to the W3C standard; in the case of the IDL definitions, the pragma prefix can no longer be 'w3c.org'; in the case of the Java language binding, the package names can no longer be in the 'org.w3c' package.

Note: The original version of the W3C Software Copyright Notice and License could be found at http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.
3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION.
The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

Apache Commons Math
Copyright 2001-2010 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (http://www.apache.org/).

===============================================================================
The LinearConstraint, LinearObjectiveFunction, LinearOptimizer, RelationShip, SimplexSolver and SimplexTableau classes in package org.apache.commons.math.optimization.linear include software developed by Benjamin McCann (http://www.bennccann.com) and distributed with the following copyright: Copyright 2009 Google Inc.
===============================================================================

This product includes software developed by the University of Chicago, as Operator of Argonne National Laboratory.
The LevenbergMarquardtOptimizer class in package org.apache.commons.math.optimization.general includes software translated from the lmder, lmpar and qrsolv Fortran routines from the Minpack package
Minpack Copyright Notice (1999) University of Chicago. All rights reserved
===============================================================================

The GraggBulirschStoerIntegrator class in package org.apache.commons.math.ode.nonstiff includes software translated from the odex Fortran routine developed by E. Hairer and G. Wanner.
Original source copyright:
Copyright (c) 2004, Ernst Hairer
===============================================================================

The EigenDecompositionImpl class in package org.apache.commons.math.linear includes software translated from some LAPACK Fortran routines. Original source copyright:
Copyright (c) 1992-2008 The University of Tennessee. All rights reserved.
===============================================================================

The MersenneTwister class in package org.apache.commons.math.random includes software translated from the 2002-01-26 version of the Mersenne-Twister generator written in C by Makoto Matsumoto and Takuji Nishimura. Original source copyright:
Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura, All rights reserved.
The complete text of licenses and disclaimers associated with the the original sources enumerated above at the time of code translation are in the LICENSE.txt file.

BoringSSL is a fork of OpenSSL. As such, large parts of it fall under OpenSSL licensing. Files that are completely new have a Google copyright and an ISC license. This license is reproduced at the bottom of this file. Contributors to BoringSSL are required to follow the CLA rules for Chromium: https://cla.developers.google.com/clas

Files in third_party/ have their own licenses, as described therein. The MIT license, for third_party/fiat, which, unlike other third_party directories, is compiled into non-test libraries, is included below.

The OpenSSL toolkit stays under a dual license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts. Actually both licenses are BSD-style Open Source licenses. In case of any license issues related to OpenSSL please contact openssl-core@openssl.org.

The following are Google-internal bug numbers where explicit permission from some authors is recorded for use of their work. (This is purely for our own record keeping.)

27287199
27287880
27287883

OpenSSL License

--------

/* ====================================================================
 * Copyright (c) 1998-2011 The OpenSSL Project. All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 * *
 * 1. Redistributions of source code must retain the above copyright
 *    notice, this list of conditions and the following disclaimer.
 * *
 * 2. Redistributions in binary form must reproduce the above copyright
 *    notice, this list of conditions and the following disclaimer in
 *    the documentation and/or other materials provided with the
 *    distribution.
 * *
 * 3. All advertising materials mentioning features or use of this
 *    software must display the following acknowledgment:
 *    "This product includes software developed by the OpenSSL Project
 *    for use in the OpenSSL Toolkit. (http://www.openssl.org)"
 * *
 * 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
 *    endorse or promote products derived from this software without
 */
prior written permission. For written permission, please contact openssl-core@openssl.org.

5. Products derived from this software may not be called "OpenSSL," nor may "OpenSSL" appear in their names without prior written permission of the OpenSSL Project.

6. Redistributions of any form whatsoever must retain the following acknowledgment:
   "This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit (http://www.openssl.org/)

THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Original SSLeay License
-----------------------
/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
   All rights reserved.
*/

This product includes cryptographic software written by Eric Young
(eay@cryptsoft.com). This product includes software written by Tim Hudson (tjh@cryptsoft.com).

This product includes cryptographic software written by Eric Young (eay@cryptsoft.com).
The implementation was written so as to conform with Netscape's SSL.

This library is free for commercial and non-commercial use as long as the following conditions are adhered to. The following conditions apply to all code found in this distribution, be it the RC4, RSA, md5, DES, etc., code; not just the SSL code. The SSL documentation included with this distribution is covered by the same copyright terms except that the holder is Tim Hudson (tjh@cryptsoft.com).

Copyright remains Eric Young's, and as such any Copyright notices in
* the code are not to be removed.
* If this package is used in a product, Eric Young should be given attribution
* as the author of the parts of the library used.
* This can be in the form of a textual message at program startup or
* in documentation (online or textual) provided with the package.
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the copyright
*    notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
*    notice, this list of conditions and the following disclaimer in the
*    documentation and/or other materials provided with the distribution.
* 3. All advertising materials mentioning features or use of this software
*    must display the following acknowledgement:
*    "This product includes cryptographic software written by
*     Eric Young (eay@cryptsoft.com)"
* The word 'cryptographic' can be left out if the routines from the library
* being used are not cryptographic related :-).
* 4. If you include any Windows specific code (or a derivative thereof) from
*    the apps directory (application code) you must include an acknowledgement:
*    "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"
* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND
* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
*
* The licence and distribution terms for any publically available version or
* derivative of this code cannot be changed. i.e. this code cannot simply be
* copied and put under another distribution licence
* [including the GNU Public Licence.]
*/

ISC license used for completely new code in BoringSSL:
/* Copyright (c) 2015, Google Inc.
*
* Permission to use, copy, modify, and/or distribute this software for any
* purpose with or without fee is hereby granted, provided that the above
* copyright notice and this permission notice appear in all copies.
*
The code in third_party/fiat carries the MIT license:

Copyright (c) 2015-2016 the fiat-crypto authors (see https://github.com/mit-plv/fiat-crypto/blob/master/AUTHORS).

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Licenses for support code

-------------------------

Parts of the TLS test suite are under the Go license. This code is not included in BoringSSL (i.e. libcrypto and libssl) when compiled, however, so distributing code linked against BoringSSL does not trigger this license:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THE SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

BoringSSL uses the Chromium test infrastructure to run a continuous build, trybots etc. The scripts which manage this, and the script for generating build metadata, are under the Chromium license. Distributing code linked against BoringSSL does not trigger this license.

Copyright 2015 The Chromium Authors. All rights reserved.
Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## Mozilla Public Suffix List

### Public Suffix Notice
```
You are receiving a copy of the Mozilla Public Suffix List in the following file: <java-home>/lib/security/public_suffix_list.dat. The terms of the Oracle license do NOT apply to this file; it is licensed under the Mozilla Public License 2.0, separately from the Oracle programs you receive. If you do not wish to use the Public Suffix List, you may remove the <java-home>/lib/security/public_suffix_list.dat file.

The Source Code of this file is available under the Mozilla Public License, v. 2.0 and is located at https://raw.githubusercontent.com/publicsuffix/list/cbbba1d234670453df9e930dfbf510c0474d4301/public_suffix_li
```
If a copy of the MPL was not distributed with this file, you can obtain one at https://mozilla.org/MPL/2.0/.

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

### MPL v2.0

Mozilla Public License Version 2.0

==================================

1. Definitions
-------------

1.1. "Contributor"

   means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version"

   means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"

   means Covered Software of a particular Contributor.

1.4. "Covered Software"

   means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"

   means

   (a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

   (b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"

   means any form of the work other than Source Code Form.

1.7. "Larger Work"
means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"
means this document.

1.9. "Licensable"
means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"
means any of the following:

(a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor
means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"
means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"
means the form of the work preferred for making modifications.

1.14. "You" (or "Your")
means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.
2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and

(b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

(a) for any code that a Contributor has removed from Covered Software; or

(b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or

(c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses
No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

(a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and

(b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the
3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a
recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

************************************************************************
*                                                                      *
*  6. Disclaimer of Warranty                                           *
*  -------------------------                                           *
*                                                                      *
*  Covered Software is provided under this License on an "as is" basis, without warranty of any kind, either expressed, implied, or statutory, including, without limitation, warranties that the Covered Software is free of defects, merchantable, fit for a particular purpose or non-infringing. The entire risk as to the quality and performance of the Covered Software is with You. Should any Covered Software prove defective in any respect, You (not any Contributor) assume the cost of any necessary servicing, repair, or correction. This disclaimer of warranty constitutes an essential part of this License. No use of any Covered Software is authorized under this License except under this disclaimer. *
8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

-----------------------------
10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at https://mozilla.org/MPL/2.0/.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.
FreeType comes with two licenses from which you can choose the one which fits your needs best.

The FreeType License (FTL) is the most commonly used one. It is a BSD-style license with a credit clause and thus compatible with the GNU Public License (GPL) version 3, but not with the GPL version 2.

The GNU General Public License (GPL), version 2. Use it for all projects which use the GPLv2 also, or which need a license compatible to the GPLv2.

Introduction
============

The FreeType Project is distributed in several archive packages; some of them may contain, in addition to the FreeType font engine, various tools and contributions which rely on, or relate to, the FreeType Project.

This license applies to all files found in such packages, and which do not fall under their own explicit license. The license affects thus the FreeType font engine, the test programs, documentation and makefiles, at the very least.

This license was inspired by the BSD, Artistic, and IJG licenses.
(Independent JPEG Group) licenses, which all encourage inclusion and use of free software in commercial and freeware products alike. As a consequence, its main points are that:

- We don’t promise that this software works. However, we will be interested in any kind of bug reports. (‘as is’ distribution)

- You can use this software for whatever you want, in parts or full form, without having to pay us. (‘royalty-free’ usage)

- You may not pretend that you wrote this software. If you use it, or only parts of it, in a program, you must acknowledge somewhere in your documentation that you have used the FreeType code. (‘credits’)

We specifically permit and encourage the inclusion of this software, with or without modifications, in commercial products. We disclaim all warranties covering The FreeType Project and assume no liability related to The FreeType Project.

Finally, many people asked us for a preferred form for a credit/disclaimer to use in compliance with this license. We thus encourage you to use the following text:

```
Portions of this software are copyright <year> The FreeType Project (www.freetype.org). All rights reserved.
```

Please replace <year> with the value from the FreeType version you actually use.

Legal Terms
=============

0. Definitions
-------------

Throughout this license, the terms ‘package’, ‘FreeType Project’, and ‘FreeType Archive’ refer to the set of files originally distributed by the authors (David Turner, Robert Wilhelm, and Werner Lemberg) as the ‘FreeType Project’, be they named as alpha, beta or final release.

‘You’ refers to the licensee, or person using the project, where ‘using’ is a generic term including compiling the project’s source
code as well as linking it to form a `program' or `executable'. This program is referred to as `a program using the FreeType engine'.

This license applies to all files distributed in the original FreeType Project, including all source code, binaries and documentation, unless otherwise stated in the file in its original, unmodified form as distributed in the original archive. If you are unsure whether or not a particular file is covered by this license, you must contact us to verify this.

The FreeType Project is copyright (C) 1996-2000 by David Turner, Robert Wilhelm, and Werner Lemberg. All rights reserved except as specified below.

1. No Warranty

---------------

THE FREETYPE PROJECT IS PROVIDED `AS IS' WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL ANY OF THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DAMAGES CAUSED BY THE USE OR THE INABILITY TO USE, OF THE FREETYPE PROJECT.

2. Redistribution

---------------

This license grants a worldwide, royalty-free, perpetual and irrevocable right and license to use, execute, perform, compile, display, copy, create derivative works of, distribute and sublicense the FreeType Project (in both source and object code forms) and derivative works thereof for any purpose; and to authorize others to exercise some or all of the rights granted herein, subject to the following conditions:

- Redistribution of source code must retain this license file (`FTL.TXT') unaltered; any additions, deletions or changes to the original files must be clearly indicated in accompanying documentation. The copyright notices of the unaltered, original files must be preserved in all copies of source files.

- Redistribution in binary form must provide a disclaimer that states that the software is based in part on the work of the FreeType Team, in the distribution documentation. We also encourage you to put an URL to the FreeType web page in your documentation, though this isn't mandatory.
These conditions apply to any software derived from or based on the FreeType Project, not just the unmodified files. If you use our work, you must acknowledge us. However, no fee need be paid to us.

3. Advertising
-------------

Neither the FreeType authors and contributors nor you shall use the name of the other for commercial, advertising, or promotional purposes without specific prior written permission.

We suggest, but do not require, that you use one or more of the following phrases to refer to this software in your documentation or advertising materials: `FreeType Project', `FreeType Engine', `FreeType library', or `FreeType Distribution'.

As you have not signed this license, you are not required to accept it. However, as the FreeType Project is copyrighted material, only this license, or another one contracted with the authors, grants you the right to use, distribute, and modify it. Therefore, by using, distributing, or modifying the FreeType Project, you indicate that you understand and accept all the terms of this license.

4. Contacts
------------

There are two mailing lists related to FreeType:

- freetype@nongnu.org
  Discusses general use and applications of FreeType, as well as future and wanted additions to the library and distribution. If you are looking for support, start in this list if you haven't found anything to help you in the documentation.

- freetype-devel@nongnu.org
  Discusses bugs, as well as engine internals, design issues, specific licenses, porting, etc.

Our home page can be found at

http://www.freetype.org
### GPL v2

...

GNU GENERAL PUBLIC LICENSE

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.

51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free
software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification"). Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1


above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,
b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.
6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.
9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest
possible use to the public, the best way to achieve this is to make it
free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest
to attach them to the start of each source file to most effectively
convey the exclusion of warranty; and each file should have at least
the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year>  <name of author>

This program is free software; you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.

This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.

You should have received a copy of the GNU General Public License
along with this program; if not, write to the Free Software
Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this
when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year  name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate
parts of the General Public License. Of course, the commands you use may
be called something other than `show w' and `show c'; they could even be
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the program, if
necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.
This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

--- fthash.c and fthash.h are covered by the following notices ---

/*
 * Copyright 2000 Computing Research Labs, New Mexico State University
 * Copyright 2001-2015
 * Francesco Zappa Nardelli
 * Permission is hereby granted, free of charge, to any person obtaining a
 * copy of this software and associated documentation files (the "Software"),
 * to deal in the Software without restriction, including without limitation
 * the rights to use, copy, modify, merge, publish, distribute, sublicense,
 * and/or sell copies of the Software, and to permit persons to whom the
 * Software is furnished to do so, subject to the following conditions:
 * The above copyright notice and this permission notice shall be included in
 * all copies or substantial portions of the Software.
 * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
 * IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
 * FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL
 * THE COMPUTING RESEARCH LAB OR NEW MEXICO STATE UNIVERSITY BE LIABLE FOR ANY
 * CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT
 * OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR
 * THE USE OR OTHER DEALINGS IN THE SOFTWARE.
 */

/* This file is based on code from bdf.c,v 1.22 2000/03/16 20:08:50
 * taken from Mark Leisher's xmbdfed package */
--- FreeType 2 PSaux module is covered by the following notices ---


This software, and all works of authorship, whether in source or object code form as indicated by the copyright notice(s) included herein (collectively, the "Work") is made available, and may only be used, modified, and distributed under the FreeType Project License, LICENSE.TXT. Additionally, subject to the terms and conditions of the FreeType Project License, each contributor to the Work hereby grants to any individual or legal entity exercising permissions granted by the FreeType Project License and this section (hereafter, "You" or "Your") a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such contributor that are necessarily infringed by their contribution(s) alone or by combination of their contribution(s) with the Work to which such contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

By using, modifying, or distributing the Work you indicate that you have read and understood the terms and conditions of the FreeType Project License as well as those provided in this section, and you accept them fully.

#########################################################################
```
## Mesa 3-D Graphics Library v21.0.3
### Mesa License
```

Copyright (C) 1999-2007  Brian Paul  All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:
The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Attention, Contributors

When contributing to the Mesa project you must agree to the licensing terms of the component to which you're contributing. The following section lists the primary components of the Mesa distribution and their respective licenses.

Mesa Component Licenses

<table>
<thead>
<tr>
<th>Component</th>
<th>Location</th>
<th>License</th>
</tr>
</thead>
<tbody>
<tr>
<td>Main Mesa code</td>
<td>src/mesa/</td>
<td>MIT</td>
</tr>
<tr>
<td>Device drivers</td>
<td>src/mesa/drivers/*</td>
<td>MIT, generally</td>
</tr>
<tr>
<td>Gallium code</td>
<td>src/gallium/</td>
<td>MIT</td>
</tr>
<tr>
<td>Ext headers</td>
<td>GL/glext.h</td>
<td>Khronos</td>
</tr>
<tr>
<td></td>
<td>GL/glxext.h</td>
<td>Khronos</td>
</tr>
<tr>
<td></td>
<td>GL/wglext.h</td>
<td>Khronos</td>
</tr>
<tr>
<td></td>
<td>KHR/khrplatform.h</td>
<td>Khronos</td>
</tr>
</tbody>
</table>

-----

include/GL/gl.h :

Mesa 3-D graphics library

Copyright (C) 1999-2006  Brian Paul   All Rights Reserved.
Copyright (C) 2009  VMware, Inc.  All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense,
and/or sell copies of the Software, and to permit persons to whom the
Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS
OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL
THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR
OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR
OTHER DEALINGS IN THE SOFTWARE.

***************************************************************************

----

include/GL/glext.h
include/GL/glxt.h
include/GL/wglxext.h :

Copyright (c) 2013 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a
copy of this software and/or associated documentation files (the
"Materials"), to deal in the Materials without restriction, including
without limitation the rights to use, copy, modify, merge, publish,
distribute, sublicense, and/or sell copies of the Materials, and to
permit persons to whom the Materials are furnished to do so, subject to
the following conditions:

The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY
CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,
TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE
MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

***************************************************************************

----

include/KHR/khrplatform.h :
Copyright (c) 2008 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a
copy of this software and/or associated documentation files (the
"Materials"), to deal in the Materials without restriction, including
without limitation the rights to use, copy, modify, merge, publish,
distribute, sublicense, and/or sell copies of the Materials, and to
permit persons to whom the Materials are furnished to do so, subject to
the following conditions:

The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY
CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,
TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE
MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

*****************************************************************************
```text
## Apache Commons Byte Code Engineering Library (BCEL) Version 6.4.1
### Apache Commons BCEL Notice
<pre>
=========================================================================
== NOTICE file corresponding to the section 4 d of the Apache License, Version 2.0, in this case for the Apache Commons BCEL distribution. ==
=========================================================================

This product includes software developed by The Apache Software Foundation (http://www.apache.org/).
</pre>

### Apache 2.0 License
<pre>
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION
```
1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted"
means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and
(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the
appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

</pre>
# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.
It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has
been in development since 2007.
It is currently developed by a community of developers, as well as supported
commercially by FasterXML.com.

## Licensing

Jackson core and extension components may be licensed under different licenses.
To find the details that apply to this artifact see the accompanying LICENSE file.
For more information, including possible other licensing options, contact
FasterXML.com (http://fasterxml.com).

## Credits

A list of contributors may be found from CREDITS file, which is included
in some artifacts (usually source distributions); but is always available
from the source code management (SCM) system project uses.

### LCMS License

Little Color Management System
Copyright (c) 1998-2020 Marti Maria Saguer

Permission is hereby granted, free of charge, to any person obtaining
a copy of this software and associated documentation files (the "Software"),
to deal in the Software without restriction, including without limitation
the rights to use, copy, modify, merge, publish, distribute, sublicense,
and/or sell copies of the Software, and to permit persons to whom the Software
is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in
all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO
THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE
LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>


This license came from: http://www.megginson.com/SAX/copying.html
However please note future versions of SAX may be covered under http://saxproject.org/?selected=pd

This page is now out of date -- see the new SAX site at http://www.saxproject.org/ for more up-to-date releases and other information. Please change your bookmarks.

SAX2 is Free!

I hereby abandon any property rights to SAX 2.0 (the Simple API for XML), and release all of the SAX 2.0 source code, compiled code, and documentation contained in this distribution into the Public Domain. SAX comes with NO WARRANTY or guarantee of fitness for any purpose.

David Megginson, david@megginson.com
2000-05-05
## ASM Bytecode Manipulation Framework v6.0

### ASM License

<pre>
Copyright (c) 2000-2011 France Tlcom
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holders nor the names of its

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 2608
contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but
not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their
Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.
APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## The Unicode Standard, Unicode Character Database, Version 10.0.0

### Unicode Character Database

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE
Unicode Data Files include all data files under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

Unicode Data Files do not include PDF online code charts under the directory http://www.unicode.org/Public/.

Software includes any source code published in the Unicode Standard or under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.
This is the copyright for the files in src/java.desktop/unix/native/libawt_xawt:
list.h, multiVis.h, wsutils.h, list.c, multiVis.c

Copyright 1994 Hewlett-Packard Co.
Copyright 1996, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its
documentation for any purpose is hereby granted without fee, provided that
the above copyright notice appear in all copies and that both that
copyright notice and this permission notice appear in supporting
documentation.

The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS
OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR
OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR
OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall
not be used in advertising or otherwise to promote the sale, use or
other dealings in this Software without prior written authorization
from The Open Group.

</pre>

## Mozilla Elliptic Curve Cryptography (ECC)

### Mozilla ECC Notice

This notice is provided with respect to Elliptic Curve Cryptography,
which is included with JRE, JDK, and OpenJDK.

You are receiving a
[copy](http://hg.openjdk.java.net/jdk9/jdk9/jdk/file/tip/src/jdk.crypto.ec/share/native/libsunec/impl)
of the Elliptic Curve Cryptography library in source
form with the JDK and OpenJDK source distributions, and as object code in
the JRE & JDK runtimes.

In the case of the JRE & JDK runtimes, the terms of the Oracle license do
NOT apply to the Elliptic Curve Cryptography library; it is licensed under the
following license, separately from Oracle's JDK & JRE. If you do not wish to
install the Elliptic Curve Cryptography library, you may delete the
Elliptic Curve Cryptography library:
- On Solaris and Linux systems: delete $(JAVA_HOME)/lib/libsunec.so
- On Mac OSX systems: delete $(JAVA_HOME)/lib/libsunec.dylib
- On Windows systems: delete $(JAVA_HOME)/bin/sunec.dll

</pre>

### Written Offer for Source Code

<pre>
For third party technology that you receive from Oracle in binary form which is licensed under an open source license that gives you the right to receive the source code for that binary, you can obtain a copy of the applicable source code from this page:
   http://hg.openjdk.java.net/jdk9/jdk9/jdk/file/tip/src/jdk.crypto.ec/share/native/libsunec/impl

If the source code for the technology was not provided to you with the binary, you can also receive a copy of the source code on physical media by submitting a written request to:

   Oracle America, Inc.
   Attn: Associate General Counsel,
   Development and Engineering Legal
   500 Oracle Parkway, 10th Floor
   Redwood Shores, CA 94065

Or, you may send an email to Oracle using the form at:

   http://www.oracle.com/goto/opensourcecode/request

Your request should include:

- The name of the component or binary file(s) for which you are requesting the source code
- The name and version number of the Oracle product containing the binary
- The date you received the Oracle product
- Your name
- Your company name (if applicable)
- Your return mailing address and email and
- A telephone number in the event we need to reach you.

We may charge you a fee to cover the cost of physical media and processing.

Your request must be sent (i) within three (3) years of the date you received the Oracle product that included the component or binary
file(s) that are the subject of your request, or (ii) in the case of
code licensed under the GPL v3, for as long as Oracle offers spare
parts or customer support for that product model.

</pre>

### LGPL 2.1

<pre>

GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some
specially designated software packages--typically libraries--of the
Free Software Foundation and other authors who decide to use it. You
can use it too, but we suggest you first think carefully about whether
this license or the ordinary General Public License is the better
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use,
not price. Our General Public Licenses are designed to make sure that
you have the freedom to distribute copies of free software (and charge
for this service if you wish); that you receive source code or can get
it if you want it; that you can change the software and use pieces of
it in new free programs; and that you are informed that you can do
these things.

To protect your rights, we need to make restrictions that forbid
distributors to deny you these rights or to ask you to surrender these
rights. These restrictions translate to certain responsibilities for
you if you distribute copies of the library or if you modify it.
For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.
For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)
"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) The modified work must itself be a software library.

   b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

   c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

   d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

   (For example, a function in a library to compute square roots has

---

Open Source Used In Appdynamics_PHP Agent 22.4.0  2620
a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a
medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by
This License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license
restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

   a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

   b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues),
conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by
the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.
Copyright (C) <year>  <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library 'Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

</pre>

Copyright (c) 2009, Orbitz World Wide
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of the Orbitz World Wide nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.
THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache HttpClient Mime
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

The project util-linux doesn't use the same license for all of the code.
There is code under:

* GPLv3+ (GNU General Public License version 3, or any later version)
* GPLv2+ (GNU General Public License version 2, or any later version)
* GPLv2 (GNU General Public License version 2)
* LGPLv2+ (GNU Lesser General Public License v2 (or 2.1) or any later version)
* BSD with advertising
* Public Domain

Please, check the source code for more details. A license is usually at the start of each source file.

The /COPYING file (GPLv2+) is the default license for code without an explicitly defined license.

## CUP Parser Generator for Java v 0.11b

### CUP Parser Generator License

Copyright 1996-2015 by Scott Hudson, Frank Flannery, C. Scott Ananian, Michael Petter

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided
that the above copyright notice appear in all copies and that both
the copyright notice and this permission notice and warranty disclaimer
appear in supporting documentation, and that the names of the authors or
their employers not be used in advertising or publicity pertaining to
distribution of the software without specific, written prior permission.

The authors and their employers disclaim all warranties with regard to
this software, including all implied warranties of merchantability and
fitness. In no event shall the authors or their employers be liable for
any special, indirect or consequential damages or any damages whatsoever
resulting from loss of use, data or profits, whether in an action of
contract, negligence or other tortious action, arising out of or in
connection with the use or performance of this software.

</pre>

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.

"Object" form shall mean any form resulting from mechanical
transformation or translation of a Source form, including but
not limited to compiled object code, generated documentation,
and conversions to other media types.
"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You
institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.
5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS
APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

   http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

### Apache Santuario v2.2.1

#### Apache Santuario Notice

<pre>
Apache Santuario - XML Security for Java
Copyright 1999-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

It was originally based on software copyright (c) 2001, Institute for Data Communications Systems, <http://www.nue.et-inf.uni-siegen.de/>.

The development of this software was partly funded by the European Commission in the <WebSig> project in the ISIS Programme.

</pre>

#### Apache 2.0 License

<pre>
Apache License
Version 2.0, January 2004
</pre>
TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally
submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and
(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at
http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

</pre>

## Harfbuzz v2.3.1

### Harfbuzz License

http://cgit.freedesktop.org/harfbuzz/tree/COPYING

<pre>
HarfBuzz is licensed under the so-called "Old MIT" license. Details follow.
For parts of HarfBuzz that are licensed under different licenses see individual
files names COPYING in subdirectories where applicable.

Copyright 2012 Mozilla Foundation
Copyright 2011 Codethink Limited
Copyright 2008,2010 Nokia Corporation and/or its subsidiary(-ies)
Copyright 2009 Keith Stribley
Copyright 2009 Martin Hosken and SIL International
Copyright 2007 Chris Wilson
Copyright 2006 Behdad Esfahbod
Copyright 2005 David Turner
Copyright 1998-2004 David Turner and Werner Lemberg

For full copyright notices consult the individual files in the package.

Permission is hereby granted, without written agreement and without
license or royalty fees, to use, copy, modify, and distribute this
software and its documentation for any purpose, provided that the
above copyright notice and the following two paragraphs appear in
all copies of this software.

IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE TO ANY PARTY FOR
DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES
ARISING OUT OF THE USE OF THIS SOFTWARE AND ITS DOCUMENTATION, EVEN
IF THE COPYRIGHT HOLDER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH
DAMAGE.
THE COPYRIGHT HOLDER SPECIFICALLY DISCLAIMS ANY WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE SOFTWARE PROVIDED HEREUNDER IS ON AN "AS IS" BASIS, AND THE COPYRIGHT HOLDER HAS NO OBLIGATION TO PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

All source code, except for one section, is licensed as above. The one exception is licensed with a slightly different MIT variant:
The contents of this directory are licensed under the following terms:

Copyright (C) 2012 Grigori Goronzy <greg@kinoho.net>

Permission to use, copy, modify, and/or distribute this software for any purpose with or without fee is hereby granted, provided that the above copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.
"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the
Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer,
and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

   http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

APACHE COMMONS MATH DERIVATIVE WORKS:

The Apache commons-math library includes a number of subcomponents whose implementation is derived from original sources written in C or Fortran. License terms of the original sources are reproduced below.

===============================================================================
For the lmder, lmpar and qrsolv Fortran routine from minpack and translated in the LevenbergMarquardtOptimizer class in package org.apache.commons.math.optimization.general
Original source copyright and license statement:

Minpack Copyright Notice (1999) University of Chicago. All rights reserved

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

   "This product includes software developed by the University of Chicago, as Operator of Argonne National Laboratory.

   Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. WARRANTY DISCLAIMER. THE SOFTWARE IS SUPPLIED "AS IS" WITHOUT WARRANTY OF ANY KIND, THE COPYRIGHT HOLDER, THE UNITED STATES, THE UNITED STATES DEPARTMENT OF ENERGY, AND THEIR EMPLOYEES: (1) DISCLAIM ANY WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE OR NON-INFRINGEMENT, (2) DO NOT ASSUME ANY LEGAL LIABILITY OR RESPONSIBILITY FOR THE ACCURACY, COMPLETENESS, OR USEFULNESS OF THE SOFTWARE, (3) DO NOT REPRESENT THAT USE OF THE SOFTWARE WOULD NOT INFRINGE PRIVATELY OWNED RIGHTS, (4) DO NOT WARRANT THAT THE SOFTWARE WILL FUNCTION UNINTERRUPTED, THAT IT IS ERROR-FREE OR THAT ANY ERRORS WILL BE CORRECTED.

5. LIMITATION OF LIABILITY. IN NO EVENT WILL THE COPYRIGHT HOLDER, THE UNITED STATES, THE UNITED STATES DEPARTMENT OF ENERGY, OR THEIR EMPLOYEES: BE LIABLE FOR ANY INDIRECT, INCIDENTAL, CONSEQUENTIAL, SPECIAL OR PUNITIVE DAMAGES OF ANY KIND OR NATURE, INCLUDING BUT NOT LIMITED TO LOSS OF
PROFITS OR LOSS OF DATA, FOR ANY REASON WHATSOEVER, WHETHER
SUCH LIABILITY IS ASSERTED ON THE BASIS OF CONTRACT, TORT
(INCLUDING NEGLIGENCE OR STRICT LIABILITY), OR OTHERWISE,
EVEN IF ANY OF SAID PARTIES HAS BEEN WARNED OF THE
POSSIBILITY OF SUCH LOSS OR DAMAGES.

===============================================================================

Copyright and license statement for the odex Fortran routine developed by
E. Hairer and G. Wanner and translated in GraggBulirschStoerIntegrator class
in package org.apache.commons.math.ode.nonstiff:

Copyright (c) 2004, Ernst Hairer

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

- Redistributions of source code must retain the above copyright
  notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright
  notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
PARTicular PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR
CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

===============================================================================

Copyright and license statement for the original lapack fortran routines
translated in EigenDecompositionImpl class in package
org.apache.commons.math.linear:

Copyright (c) 1992-2008 The University of Tennessee. All rights reserved.

$COPYRIGHT$

Additional copyrights may follow
Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer listed in this license in the documentation and/or other materials provided with the distribution.

- Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

===============================================================================

Copyright and license statement for the original Mersenne twister C routines translated in MersenneTwister class in package org.apache.commons.math.random:

Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura, All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache HttpCore
Copyright 2005-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Apache Log4j API
Copyright 1999-1969 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

## Thai Dictionary

### Thai Dictionary License

<pre>
Copyright (C) 1982 The Royal Institute, Thai Royal Government.

Copyright (C) 1998 National Electronics and Computer Technology Center,
National Science and Technology Development Agency,
Ministry of Science Technology and Environment,
Thai Royal Government.

Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all
</pre>
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>

Apache Log4j Core
Copyright 1999-2012 Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

ResolverUtil.java
Copyright 2005-2006 Tim Fennell

Apache HttpCore NIO
Copyright 2005-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

ADDITIONAL INFORMATION ABOUT LICENSING

Certain files distributed by Oracle America, Inc. and/or its affiliates are subject to the following clarification and special exception to the GPLv2, based on the GNU Project exception for its Classpath libraries, known as the GNU Classpath Exception.

Note that Oracle includes multiple, independent programs in this software package. Some of those programs are provided under licenses deemed incompatible with the GPLv2 by the Free Software Foundation and others. For example, the package includes programs licensed under the Apache License, Version 2.0 and may include FreeType. Such programs are licensed to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle's GPLv2 licensed code and then distributing the result.

Additionally, if you were to remove the Classpath Exception from any of the
files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Failing to distribute notices associated with some files may also create unexpected legal consequences.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.salaranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers.

## Licensing

Jackson 2.x core and extension components are licensed under Apache License 2.0. To find the details that apply to this artifact see the accompanying LICENSE file.

## Credits

A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

## OASIS PKCS #11 Cryptographic Token Interface v3.0

### OASIS PKCS #11 Cryptographic Token Interface License

Copyright OASIS Open 2020. All Rights Reserved.

All capitalized terms in the following text have the meanings assigned to them in the OASIS Intellectual Property Rights Policy (the "OASIS IPR Policy"). The full Policy may be found at the OASIS website: [http://www.oasis-open.org/policies-guidelines/ipr](http://www.oasis-open.org/policies-guidelines/ipr)

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published, and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this section are included
on all such copies and derivative works. However, this document itself may not be modified in any way, including by removing the copyright notice or references to OASIS, except as needed for the purpose of developing any document or deliverable produced by an OASIS Technical Committee (in which case the rules applicable to copyrights, as set forth in the OASIS IPR Policy, must be followed) or as required to translate it into languages other than English.

The limited permissions granted above are perpetual and will not be revoked by OASIS or its successors or assigns.

This document and the information contained herein is provided on an "AS IS" basis and OASIS DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY OWNERSHIP RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. OASIS AND ITS MEMBERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS DOCUMENT OR ANY PART THEREOF.

[OASIS requests that any OASIS Party or any other party that believes it has patent claims that would necessarily be infringed by implementations of this OASIS Standards Final Deliverable, to notify OASIS TC Administrator and provide an indication of its willingness to grant patent licenses to such patent claims in a manner consistent with the IPR Mode of the OASIS Technical Committee that produced this deliverable.]

[OASIS invites any party to contact the OASIS TC Administrator if it is aware of a claim of ownership of any patent claims that would necessarily be infringed by implementations of this OASIS Standards Final Deliverable by a patent holder that is not willing to provide a license to such patent claims in a manner consistent with the IPR Mode of the OASIS Technical Committee that produced this OASIS Standards Final Deliverable. OASIS may include such claims on its website, but disclaims any obligation to do so.]

[OASIS takes no position regarding the validity or scope of any intellectual property or other rights that might be claimed to pertain to the implementation or use of the technology described in this OASIS Standards Final Deliverable or the extent to which any license under such rights might or might not be available; neither does it represent that it has made any effort to identify any such rights. Information on OASIS' procedures with respect to rights in any document or deliverable produced by an OASIS Technical Committee can be found on the OASIS website. Copies of claims of rights made available for publication and any assurances of licenses to be made available, or the result of an attempt made to obtain a general license or permission for the use of
such proprietary rights by implementers or users of this OASIS Standards
Final Deliverable, can be obtained from the OASIS TC Administrator.
OASIS makes no representation that any information or list of
intellectual property rights will at any time be complete, or that any
claims in such list are, in fact, Essential Claims.]

</pre>

PLEASE READ THIS NOTICE CAREFULLY

This AppDynamics PHP-agent uses third-party library ZeroMQ v3.2.5.

The above mentioned third-party library has been modified to function
as per the agent requirement. The original source code can be found
here: http://download.zeromq.org/.

## International Components for Unicode (ICU4J) v60.2

### ICU4J License

```
UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE
Unicode Data Files include all data files under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

Unicode Data Files do not include PDF online code charts under the
directory http://www.unicode.org/Public/.

Software includes any source code published in the Unicode Standard
or under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE
TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE
THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2018 Unicode, Inc. All rights reserved.
```
Permission is hereby granted, free of charge, to any person obtaining a copy of the Unicode data files and any associated documentation (the "Data Files") or Unicode software and any associated documentation (the "Software") to deal in the Data Files or Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, and/or sell copies of the Data Files or Software, and to permit persons to whom the Data Files or Software are furnished to do so, provided that either (a) this copyright and permission notice appear with all copies of the Data Files or Software, or (b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

---

## Cryptix AES v3.2.0

### Cryptix General License

<pre>
Cryptix General License

Copyright (c) 1995-2005 The Cryptix Foundation Limited.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.

---

---
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE CRYPTIX FOUNDATION LIMITED AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE CRYPTIX FOUNDATION LIMITED OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

## JLine v3.14.0

### JLine License

Copyright (c) 2002-2018, the original author or authors.
All rights reserved.

https://opensource.org/licenses/BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING,
BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

## JRuby Joni v2.1.16

### MIT License

<pre>
Copyright (c) 2017 JRuby Team

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.
"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,
and issue tracking systems that are managed by, or on behalf of, the
Licensor for the purpose of discussing and improving the Work, but
excluding communication that is conspicuously marked or otherwise
designated in writing by the copyright owner as “Not a Contribution.”

"Contributor” shall mean Licensor and any individual or Legal Entity
on behalf of whom a Contribution has been received by Licensor and
subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of
this License, each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
copyright license to reproduce, prepare Derivative Works of,
publicly display, publicly perform, sublicense, and distribute the
Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of
this License, each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
(except as stated in this section) patent license to make, have made,
use, offer to sell, sell, import, and otherwise transfer the Work,
where such license applies only to those patent claims licensable
by such Contributor that are necessarily infringed by their
Contribution(s) alone or by combination of their Contribution(s)
with the Work to which such Contribution(s) was submitted. If You
institute patent litigation against any entity (including a
cross-claim or counterclaim in a lawsuit) alleging that the Work
or a Contribution incorporated within the Work constitutes direct
or contributory patent infringement, then any patent licenses
granted to You under this License for that Work shall terminate
as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the
Work or Derivative Works thereof in any medium, with or without
modifications, and in Source or Object form, provided that You
meet the following conditions:

(a) You must give any other recipients of the Work or
   Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices
   stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works
   that You distribute, all copyright, patent, trademark, and
   attribution notices from the Source form of the Work,
   excluding those notices that do not pertain to any part of
   the Derivative Works; and
(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 1999-2005 The Apache Software Foundation

Licensed under the Apache License, Version 2.0 (the "License";
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

   http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
The GIFLIB distribution is Copyright (c) 1997 Eric S. Raymond

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

https://sourceforge.net/p/giflib/code/ci/master/tree/openbsd-reallocarray.c

Copyright (c) 2008 Otto Moerbeek <otto@drijf.net>
SPDX-License-Identifier: MIT

GNU GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the
GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that
patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.

The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your
rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.


You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.
You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

a) The work must carry prominent notices stating that you modified it, and giving a relevant date.

b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product
(including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product
is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.
When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or

b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or

c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or

d) Limiting the use for publicity purposes of names of licensors or authors of the material; or

e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or

f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered “further restrictions” within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.
Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.


You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and
propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.
If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.


If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this
License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that oblige you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY
OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, 
THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR 
PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM 
IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF 
ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING 
WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS 
THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY 
GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE 
USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF 
DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD 
PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), 
EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF 
SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided 
above cannot be given local legal effect according to their terms, 
reviewing courts shall apply local law that most closely approximates 
an absolute waiver of all civil liability in connection with the 
Program, unless a warranty or assumption of liability accompanies a 
copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest 
possible use to the public, the best way to achieve this is to make it 
free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest 
to attach them to the start of each source file to most effectively 
state the exclusion of warranty; and each file should have at least 
the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This program is free software: you can redistribute it and/or modify 
it under the terms of the GNU General Public License as published by 
the Free Software Foundation, either version 3 of the License, or 
(at your option) any later version.
This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE.  See the
GNU General Public License for more details.

You should have received a copy of the GNU General Public License
along with this program.  If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short
notice like this when it starts in an interactive mode:

    <program>  Copyright (C) <year>  <name of author>
    This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
    This is free software, and you are welcome to redistribute it
    under certain conditions; type `show c' for details.

    The hypothetical commands `show w' and `show c' should show the appropriate
    parts of the General Public License.  Of course, your program's commands
    might be different; for a GUI interface, you would use an "about box".

    You should also get your employer (if you work as a programmer) or school,
    if any, to sign a "copyright disclaimer" for the program, if necessary.
    For more information on this, and how to apply and follow the GNU GPL, see
    <http://www.gnu.org/licenses/>.

    The GNU General Public License does not permit incorporating your program
    into proprietary programs.  If your program is a subroutine library, you
    may consider it more useful to permit linking proprietary applications with
    the library.  If this is what you want to do, use the GNU Lesser General
    Public License instead of this License.  But first, please read

## libpng v1.6.37

### libpng License

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE

PNG Reference Library License version 2

* Copyright (c) 1995-2019 The PNG Reference Library Authors.
* Copyright (c) 2018-2019 Cosmin Truta.
* Copyright (c) 1996-1997 Andreas Dilger.
* Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this software, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required.

2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.

3. This Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)
-----------------------------------------------------------------------

libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are derived from libpng-1.0.6, and are distributed according to the same disclaimer and license as libpng-1.0.6 with the following individuals added to the list of Contributing Authors:

Simon-Pierre Cadieux
Eric S. Raymond
Mans Rullgard
Cosmin Truta
Gilles Vollant
James Yu
Mandar Sahastrabuddhe
Google Inc.
Vadim Barkov

and with the following additions to the disclaimer:
There is no warranty against interference with your enjoyment of the library or against infringement. There is no warranty that our efforts or the library will fulfill any of your particular purposes or needs. This library is provided with all faults, and the entire risk of satisfactory quality, performance, accuracy, and effort is with the user.

Some files in the "contrib" directory and some configure-generated files that are distributed with libpng have other copyright owners, and are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

  Tom Lane
  Glenn Randers-Pehrson
  Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

  John Bowler
  Kevin Bracey
  Sam Bushell
  Magnus Holmgren
  Greg Roelofs
  Tom Tanner

Some files in the "scripts" directory have other copyright owners, but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors" is defined as the following set of individuals:

  Andreas Dilger
  Dave Martindale
  Guy Eric Schalnat
  Paul Schmidt
Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing Authors and Group 42, Inc. disclaim all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The Contributing Authors and Group 42, Inc. assume no liability for direct, indirect, incidental, special, exemplary, or consequential damages, which may result from the use of the PNG Reference Library, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this source code must not be misrepresented.

2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.

3. This Copyright notice may not be removed or altered from any source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit, without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

Apache Commons Logging
Copyright 2003-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Apache Log4j Commons Logging Bridge
Copyright 1999-1969 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).


HEAR YE, HEAR YE!

All of the .java software and associated documentation about

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 2676
SAX in this repository are distributed freely in the public domain.

LICENSE.sax.txt covers all software and documentation from the meggins.com including the following in the xml-commons project:

xml-commons/java/external/src/org/xml/sax
    and all subdirectories
xml-commons/java/external/xdocs/sax
    and all subdirectories

The actual SAX classes in xml-commons came from:
    http://www.meggins.com/Software/index.html
The original versions are tagged 'SAX-2_0-r2-prerelease'
### Unicode Common Local Data Repository (CLDR) v33

### CLDR License

...
Copyright 1991-2018 Unicode, Inc. All rights reserved.  
Distributed under the Terms of Use in http://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining  
a copy of the Unicode data files and any associated documentation  
(the "Data Files") or Unicode software and any associated documentation  
(the "Software") to deal in the Data Files or Software  
without restriction, including without limitation the rights to use,  
copy, modify, merge, publish, distribute, and/or sell copies of  
the Data Files or Software, and to permit persons to whom the Data Files  
or Software are furnished to do so, provided that either  
(a) this copyright and permission notice appear with all copies  
of the Data Files or Software, or  
(b) this copyright and permission notice appear in associated  
Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF  
ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE  
WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND  
NONINFRINGEMENT OF THIRD PARTY RIGHTS.  
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS  
NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL  
DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE,  
DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER  
 TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR  
PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder  
shall not be used in advertising or otherwise to promote the sale,  
use or other dealings in these Data Files or Software without prior  
written authorization of the copyright holder.

```  
=========================================================================  
== NOTICE file corresponding to section 4(d) of the Apache License, ==  
== Version 2.0, in this case for the Apache Xerces Java distribution. ==  
=========================================================================  

Apache Xerces Java  
Copyright 1999-2018 The Apache Software Foundation  

This product includes software developed at  
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:  
```
TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain
separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the
origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.
Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

The copyrights in this software and any visual or audio work distributed with
the software belong to Azul Systems, Inc. and those included in all other notice
files either listed in the readme file or contained in any other included notice
files with this distribution. All rights are reserved. Installation of this
software and any Azul software bundled with or derived from this software is
licensed only in accordance with these terms.

Provided you have not received the software directly from Azul and have already
agreed to the terms of a separate license agreement, by installing, using or
distributing this software you, on your own behalf and on behalf of your
employer or principal, agree to be bound by these terms. If you do not agree to
any of these terms, you may not use, copy, transmit, distribute nor install this
software.

The software is developed and owned by Azul and/or any of its affiliates,
subsidiaries or respective suppliers and licensors. The software also includes
certain software components and materials ("Open Source Materials") of third
parties ("Third Party Licensors") licensed under certain licenses ("Open Source
Licenses").

Nothing in this Agreement limits your rights under, or grants you rights that
supersede the terms and conditions of any applicable Open Source Licenses.
You must review the Open Source Licenses located at
http://www.azulsystems.com/license/zulu_third_party_licenses.html
to understand your rights under them. In the event that no such third party
license agreements exist, the restrictions contained in this Agreement shall
apply.

With respect to the Open Source Licenses the following shall apply:

1) You hereby acknowledge and agree that you will be licensing any Open Source
Materials directly from the applicable Third Party Licensors including the
right to use such Third Party Materials in connection with the software

2) In the event of any inconsistencies or conflicting provisions of the Open
Source Licenses and the provisions of this Agreement, the provisions of the Open Source Licenses shall prevail.

THIS SOFTWARE IS PROVIDED BY AZUL "AS-IS" AND WITHOUT EXPRESS OR IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL AZUL BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY OR CONSEQUENTIAL DAMAGES (INCLUDING BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICE, LOSS OF USE, DATA OR PROFITS; OR BUSINESS INTERRUPTION, HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY WHETHER IN CONTRACT, STRICT LIABILITY OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache Commons Codec
Copyright 2002-2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (https://www.apache.org/).

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

===============================================================================

The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors.
Original source copyright:
Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

Apache HttpClient
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

This license came from: http://www.w3.org/Consortium/Legal/copyright-documents-20021231

W3C DOCUMENT LICENSE
http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231

Public documents on the W3C site are provided by the copyright holders under the following license. By using and/or copying this document, or the W3C document from which this statement is linked, you (the licensee) agree that
you have read, understood, and will comply with the following terms and conditions:

Permission to copy, and distribute the contents of this document, or the W3C document from which this statement is linked, in any medium for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the document, or portions thereof, that you use:

1. A link or URL to the original W3C document.
2. The pre-existing copyright notice of the original author, or if it doesn't exist, a notice (hypertext is preferred, but a textual representation is permitted) of the form: "Copyright [date-of-document] World Wide Web Consortium, (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University). All Rights Reserved. http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231"
3. If it exists, the STATUS of the W3C document.

When space permits, inclusion of the full text of this NOTICE should be provided. We request that authorship attribution be provided in any software, documents, or other items or products that you create pursuant to the implementation of the contents of this document, or any portion thereof.

No right to create modifications or derivatives of W3C documents is granted pursuant to this license. However, if additional requirements (documented in the Copyright FAQ) are satisfied, the right to create modifications or derivatives is sometimes granted by the W3C to individuals complying with those requirements.

THIS DOCUMENT IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NONINFRINGEMENT, OR TITLE; THAT THE CONTENTS OF THE DOCUMENT ARE SUITABLE FOR ANY PURPOSE; NOR THAT THE IMPLEMENTATION OF SUCH CONTENTS WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE DOCUMENT OR THE PERFORMANCE OR IMPLEMENTATION OF THE CONTENTS THEREOF.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to this document or its contents without specific, written prior permission. Title to copyright in this document will at all times remain with copyright holders.

************************************************************************************************************

This formulation of W3C's notice and license became active on December 31 2002.
This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, moves information on style sheets, DTDs, and schemas to the Copyright FAQ, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". See the older formulation for the policy prior to this date. Please see our Copyright FAQ for common questions about using materials from our site, such as the translating or annotating specifications. Other questions about this notice can be directed to site-policy@w3.org.

Joseph Reagle <site-policy@w3.org>

Last revised by Reagle $Date: 2005-06-03 18:49:13 -0400 (Fri, 03 Jun 2005) $

A Classpath Exception File means any source file contained in this distribution which contains the following words in such files header: Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code.

Azul Systems, Inc. hereby confirms that each Classpath Exception File is subject to the clarification and special exception to the GPL that is outlined in the accompanying LICENSE file (under the heading CLASSPATH EXCEPTION TO THE GPL).

Apache Commons FileUpload
Copyright 2002-2018 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

1.64 mysql 5.1.73
1.64.1 Available under license:
GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to
your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law:
that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If
identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the

Open Source Used In Appdynamics_PHP Agent 22.4.0 2689
operating system on which the executable runs, unless that component
itself accompanies the executable.

If distribution of executable or object code is made by offering
access to copy from a designated place, then offering equivalent
access to copy the source code from the same place counts as
distribution of the source code, even though third parties are not
compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program
except as expressly provided under this License. Any attempt
otherwise to copy, modify, sublicense or distribute the Program is
void, and will automatically terminate your rights under this License.
However, parties who have received copies, or rights, from you under
this License will not have their licenses terminated so long as such
parties remain in full compliance.

5. You are not required to accept this License, since you have not
signed it. However, nothing else grants you permission to modify or
distribute the Program or its derivative works. These actions are
prohibited by law if you do not accept this License. Therefore, by
modifying or distributing the Program (or any work based on the
Program), you indicate your acceptance of this License to do so, and
all its terms and conditions for copying, distributing or modifying
the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the
Program), the recipient automatically receives a license from the
original licensor to copy, distribute or modify the Program subject to
these terms and conditions. You may not impose any further
restrictions on the recipients’ exercise of the rights granted herein.
You are not responsible for enforcing compliance by third parties to
this License.

7. If, as a consequence of a court judgment or allegation of patent
infringement or for any other reason (not limited to patent issues),
conditions are imposed on you (whether by court order, agreement or
otherwise) that contradict the conditions of this License, they do not
excuse you from the conditions of this License. If you cannot
distribute so as to satisfy simultaneously your obligations under this
License and any other pertinent obligations, then as a consequence you
may not distribute the Program at all. For example, if a patent
license would not permit royalty-free redistribution of the Program by
all those who receive copies directly or indirectly through you, then
the only way you could satisfy both it and this License would be to
refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under
It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY
11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

Appendix: How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) 19yy <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License
along with this program; if not, write to the Free Software
Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this
when it starts in an interactive mode:

    Gnomovision version 69, Copyright (C) 19yy name of author
    Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
    This is free software, and you are welcome to redistribute it
    under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate
parts of the General Public License. Of course, the commands you use may
be called something other than `show w' and `show c'; they could even be
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the program, if
necessary. Here is a sample; alter the names:

    Yoyodyne, Inc., hereby disclaims all copyright interest in the program
    `Gnomovision' (which makes passes at compilers) written by James Hacker.

    <signature of Ty Coon>, 1 April 1989
    Ty Coon, President of Vice

This General Public License does not permit incorporating your program into
proprietary programs. If your program is a subroutine library, you may
consider it more useful to permit linking proprietary applications with the
library. If this is what you want to do, use the GNU Library General
Public License instead of this License.

    GNU GENERAL PUBLIC LICENSE
    Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
    51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
License is intended to guarantee your freedom to share and change free
software--to make sure the software is free for all its users. This
General Public License applies to most of the Free Software

Open Source Used In Appdynamics_PHP Agent 22.4.0 2693
Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed
under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification"). Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

   b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

   c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on
the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a
If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to
refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and
of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

   Gnomovision version 69, Copyright (C) year name of author
   Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
   This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

   Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

   <signature of Ty Coon>, 1 April 1989
   Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

   GNU GENERAL PUBLIC LICENSE
   Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software—to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Lesser General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification"). Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

   b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

   c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide...
a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for
making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you
may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author
to ask for permission. For software which is copyrighted by the Free
Software Foundation, write to the Free Software Foundation; we sometimes
make exceptions for this. Our decision will be guided by the two goals
of preserving the free status of all derivatives of our free software and
of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY
FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN
OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES
PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED
OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS
TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE
PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING,
REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING
WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR
REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES,
INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING
OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED
TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY
YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER
PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE
POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest
possible use to the public, the best way to achieve this is to make it
free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest
to attach them to the start of each source file to most effectively
convey the exclusion of warranty; and each file should have at least
the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year>  <name of author>

This program is free software; you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.
This program is distributed in the hope that it will be useful,  
but WITHOUT ANY WARRANTY; without even the implied warranty of  
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the  
GNU General Public License for more details.

You should have received a copy of the GNU General Public License along  
with this program; if not, write to the Free Software Foundation, Inc.,  
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this  
when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author  
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.  
This is free software, and you are welcome to redistribute it  
der under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate  
parts of the General Public License. Of course, the commands you use may  
be called something other than `show w' and `show c'; they could even be  
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your  
school, if any, to sign a "copyright disclaimer" for the program, if  
necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program  
`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989  
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into  
proprietary programs. If your program is a subroutine library, you may  
consider it more useful to permit linking proprietary applications with the  
library. If this is what you want to do, use the GNU Lesser General  
Public License instead of this License.

Copyright 1992, 1993, 1994 Henry Spencer. All rights reserved.  
This software is not subject to any license of the American Telephone  
and Telegraph Company or of the Regents of the University of California.

Permission is granted to anyone to use this software for any purpose on  
any computer system, and to alter it and redistribute it, subject  
to the following restrictions:
1. The author is not responsible for the consequences of use of this software, no matter how awful, even if they arise from flaws in it.

2. The origin of this software must not be misrepresented, either by explicit claim or by omission. Since few users ever read sources, credits must appear in the documentation.

3. Altered versions must be plainly marked as such, and must not be misrepresented as being the original software. Since few users ever read sources, credits must appear in the documentation.

4. This notice may not be removed or altered.

GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble
========

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you
have. You must make sure that they, too, receive or can get the source
code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and
(2) offer you this license which gives you legal permission to copy,
distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain
that everyone understands that there is no warranty for this free
software. If the software is modified by someone else and passed on, we
want its recipients to know that what they have is not the original, so
that any problems introduced by others will not reflect on the original
authors' reputations.

Finally, any free program is threatened constantly by software patents.
We wish to avoid the danger that redistributors of a free program will
individually obtain patent licenses, in effect making the program
proprietary. To prevent this, we have made it clear that any patent
must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and
modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a
notice placed by the copyright holder saying it may be distributed
under the terms of this General Public License. The "Program",
below, refers to any such program or work, and a "work based on
the Program" means either the Program or any derivative work under
copyright law: that is to say, a work containing the Program or a
portion of it, either verbatim or with modifications and/or
translated into another language. (Hereinafter, translation is
included without limitation in the term "modification".) Each
licensee is addressed as "you".

Activities other than copying, distribution and modification are
not covered by this License; they are outside its scope. The act
of running the Program is not restricted, and the output from the
Program is covered only if its contents constitute a work based on
the Program (independent of having been made by running the
Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's
source code as you receive it, in any medium, provided that you
conspicuously and appropriately publish on each copy an appropriate
copyright notice and disclaimer of warranty; keep intact all the
notices that refer to this License and to the absence of any
warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a. You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

   b. You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

   c. If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.
In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a. Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b. Accompany it with a written offer, valid for at least three years, to give any third-party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c. Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is
void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that
This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY
SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS
How to Apply These Terms to Your New Programs
============================================= 
If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

ONE LINE TO GIVE THE PROGRAM'S NAME AND A BRIEF IDEA OF WHAT IT DOES.
Copyright (C) YYYY  NAME OF AUTHOR

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301, USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:
Gnomovision version 69, Copyright (C) 19YY NAME OF AUTHOR
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the
appropriate parts of the General Public License. Of course, the
commands you use may be called something other than `show w' and `show
c'; they could even be mouse-clicks or menu items--whatever suits your
program.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the program, if
necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.

SIGNATURE OF TY COON, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program
into proprietary programs. If your program is a subroutine library,
you may consider it more useful to permit linking proprietary
applications with the library. If this is what you want to do, use the
GNU Library General Public License instead of this License.

1.65 io-grpc-grpc-protobuf-lite 1.40.1
1.65.1 Available under license:
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2014 The gRPC Authors
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 * http://www.apache.org/licenses/LICENSE-2.0
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
/*

Found in path(s):
* /opt/cola/permits/1310721514_1650884104.68/0/grpc-protobuf-lite-1-40-1-sources-jar/io/grpc/protobuf/lite/ProtoInputStream.java
* /opt/cola/permits/1310721514_1650884104.68/0/grpc-protobuf-lite-1-40-1-sources-jar/io/grpc/protobuf/lite/ProtoLiteUtils.java

No license file was found, but licenses were detected in source scan.

*/

* Copyright 2017 The gRPC Authors
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1310721514_1650884104.68/0/grpc-protobuf-lite-1-40-1-sources-jar/io/grpc/protobuf/lite/package-info.java

---

**1.66 php 7.1.4**

**1.66.1 Available under license :**

--------------------------------------------------------------------

The PHP License, version 3.01

Copyright (c) 1999 - 2019 The PHP Group. All rights reserved.

--------------------------------------------------------------------

Redistribution and use in source and binary forms, with or without modification, is permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the
distribution.

3. The name "PHP" must not be used to endorse or promote products derived from this software without prior written permission. For written permission, please contact group@php.net.

4. Products derived from this software may not be called "PHP", nor may "PHP" appear in their name, without prior written permission from group@php.net. You may indicate that your software works in conjunction with PHP by saying "Foo for PHP" instead of calling it "PHP Foo" or "phpfoo"

5. The PHP Group may publish revised and/or new versions of the license from time to time. Each version will be given a distinguishing version number. Once covered code has been published under a particular version of the license, you may always continue to use it under the terms of that version. You may also choose to use such covered code under the terms of any subsequent version of the license published by the PHP Group. No one other than the PHP Group has the right to modify the terms applicable to covered code created under this License.

6. Redistributions of any form whatsoever must retain the following acknowledgment:
"This product includes PHP software, freely available from <http://www.php.net/software/>".

THIS SOFTWARE IS PROVIDED BY THE PHP DEVELOPMENT TEAM "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE PHP DEVELOPMENT TEAM OR ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

-------------------------------------------------------------------
This software consists of voluntary contributions made by many individuals on behalf of the PHP Group.

The PHP Group can be contacted via Email at group@php.net.
For more information on the PHP Group and the PHP project, please see <http://www.php.net>.


The Zend Engine License, Version 2.00
Copyright (c) 1999-2006 Zend Technologies Ltd. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, is permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The names "Zend" and "Zend Engine" must not be used to endorse or promote products derived from this software without prior permission from Zend Technologies Ltd. For written permission, please contact license@zend.com.

4. Zend Technologies Ltd. may publish revised and/or new versions of the license from time to time. Each version will be given a distinguishing version number.
   Once covered code has been published under a particular version of the license, you may always continue to use it under the terms of that version. You may also choose to use such covered code under the terms of any subsequent version of the license published by Zend Technologies Ltd. No one other than Zend Technologies Ltd. has the right to modify the terms applicable to covered code created under this License.

5. Redistributions of any form whatsoever must retain the following acknowledgment:
   "This product includes the Zend Engine, freely available at http://www.zend.com"

6. All advertising materials mentioning features or use of this software must display the following acknowledgment:
   "The Zend Engine is freely available at http://www.zend.com"

THIS SOFTWARE IS PROVIDED BY ZEND TECHNOLOGIES LTD. "AS IS" AND
ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL ZEND TECHNOLOGIES LTD. BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

--------------------------------------------------------------------

GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid
distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less
of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a
portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification").

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) The modified work must itself be a software library.

   b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

   c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

   d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or
table, the facility still operates, and performs whatever part of
its purpose remains meaningful.

(For example, a function in a library to compute square roots has
a purpose that is entirely well-defined independent of the
application. Therefore, Subsection 2d requires that any
application-supplied function or table used by this function must
be optional: if the application does not supply it, the square
root function must still compute square roots.)

These requirements apply to the modified work as a whole. If
identifiable sections of that work are not derived from the Library,
and can be reasonably considered independent and separate works in
themselves, then this License, and its terms, do not apply to those
sections when you distribute them as separate works. But when you
distribute the same sections as part of a whole which is a work based
on the Library, the distribution of the whole must be on the terms of
this License, whose permissions for other licensees extend to the
entire whole, and thus to each and every part regardless of who wrote
it.

Thus, it is not the intent of this section to claim rights or contest
your rights to work written entirely by you; rather, the intent is to
exercise the right to control the distribution of derivative or
collective works based on the Library.

In addition, mere aggregation of another work not based on the Library
with the Library (or with a work based on the Library) on a volume of
a storage or distribution medium does not bring the other work under
the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public
License instead of this License to a given copy of the Library. To do
this, you must alter all the notices that refer to this License, so
that they refer to the ordinary GNU General Public License, version 2,
instead of to this License. (If a newer version than version 2 of the
ordinary GNU General Public License has appeared, then you can specify
that version instead if you wish.) Do not make any other change in
these notices.

Once this change is made in a given copy, it is irreversible for
that copy, so the ordinary GNU General Public License applies to all
subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of
the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or
derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse
You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on
which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with
11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and
"any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).
To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year>  <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]
The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a
restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and
modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification".)

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library’s complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.
You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) The modified work must itself be a software library.

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.
In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a
derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2)
will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute
the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients’ exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that
system; it is up to the author/donor to decide if he or she is willing
to distribute software through any other system and a licensee cannot
impose that choice.

This section is intended to make thoroughly clear what is believed to
be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in
certain countries either by patents or by copyrighted interfaces, the
original copyright holder who places the Library under this License may add
an explicit geographical distribution limitation excluding those countries,
so that distribution is permitted only in or among countries not thus
excluded. In such case, this License incorporates the limitation as if
written in the body of this License.

13. The Free Software Foundation may publish revised and/or new
versions of the Lesser General Public License from time to time.
Such new versions will be similar in spirit to the present version,
but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library
specifies a version number of this License which applies to it and
"any later version", you have the option of following the terms and
conditions either of that version or of any later version published by
the Free Software Foundation. If the Library does not specify a
license version number, you may choose any version ever published by
the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free
programs whose distribution conditions are incompatible with these,
write to the author to ask for permission. For software which is
copyrighted by the Free Software Foundation, write to the Free
Software Foundation; we sometimes make exceptions for this. Our
decision will be guided by the two goals of preserving the free status
of all derivatives of our free software and of promoting the sharing
and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO
WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW.
EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR
OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY
KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE
IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE
LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME
THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.
16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

"streamable kanji code filter and converter"

Copyright (c) 1998,1999,2000,2001 HappySize, Inc. All rights reserved.

This software is released under the GNU Lesser General Public License. (Version 2.1, February 1999)
Please read the following detail of the licence (in japanese).

GNU Lesser General Public License (Version 2.1, February 1999)
GNU Lesser General Public License

GNU Lesser General Public License
GNU Lesser General Public License
Library General Public License
http://www.gnu.org/ --- GNU
http://www.gnu.org/copyleft/lesser.html ---

GNU
Files: *

Copyright:
(C) 1985-1995 Ian F. Darwin
(C) 1994-2009 Christos Zoulas <christos@zoulas.com>
License: BSD
This software is not subject to any export provision of the United States
Department of Commerce, and may be exported to any country or planet.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright
   notice immediately at the beginning of the file, without modification,
   this list of conditions, and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright
   notice, this list of conditions and the following disclaimer in the
   documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR AND CONTRIBUTORS ``AS IS'' AND
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages--typically libraries--of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.
For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain
special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is
"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) The modified work must itself be a software library.

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of
its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form
under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.
You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies
the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

   a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above,

   b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients’ exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.
11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and
"any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).
To apply these terms, attach the following notices to the library.
It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>

Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!
Copyright (c) 1999-2006, Andi Gutmans, Sascha Schumann, Zeev Suraski.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Neither name of the copyright holders nor the names of their contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright (c) 2007-2009, Andrei Nigmatulin
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY AUTHOR AND CONTRIBUTORS ``AS IS'' AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL AUTHOR OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

1.67 com.liferay.blade.cli 4.0.7
1.67.1 Available under license:

No license file was found, but licenses were detected in source scan.

/**
 * Copyright (c) 2000-present Liferay, Inc. All rights reserved.
 * 
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 * 
 *   http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4.0.7-sources.jar/com/liferay/blade/cli/gradle/LiferayBundleDeployerImpl.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4.0.7-sources.jar/com/liferay/blade/cli/util/BladeUtil.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4.0.7-sources.jar/com/liferay/blade/cli/command/HelpArgs.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4.0.7-sources.jar/com/liferay/blade/cli/command/OutputsArgs.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4.0.7-sources.jar/com/liferay/blade/cli/command/CommandType.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4.0.7-sources.jar/com/liferay/blade/cli/command/WatchCommand.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4.0.7-sources.jar/com/liferay/blade/cli/command/ListProjectTemplatesArgs.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4.0.7-sources.jar/com/liferay/blade/cli/command/SamplesVisitor.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4.0.7-sources.jar/com/liferay/blade/cli/command/validator/ValidatorSupplier.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4.0.7-sources.jar/com/liferay/blade/cli/command/InitArgs.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4.0.7-sources.jar/com/liferay/blade/cli/command/ServerStopCommand.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4.0.7-sources.jar/com/liferay/blade/cli/Util/ListUtil.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4.0.7-sources.jar/com/liferay/blade/cli/command/ServerInitCommand.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4.0.7-sources.jar/com/liferay/blade/cli/command/ConvertCommand.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4.0.7-sources.jar/com/liferay/blade/cli/gradle/LiferayBundleDeployerImpl.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4-0-7-sources-jar/com/liferay/blade/cli/command/OutputsCommand.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4-0-7-sources-jar/com/liferay/blade/cli/command/UpdateArgs.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4-0-7-sources-jar/com/liferay/blade/cli/command/UpdateCommand.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4-0-7-sources-jar/com/liferay/blade/cli/command/UninstallExtensionArgs.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4-0-7-sources-jar/com/liferay/blade/cli/command/GradleExec.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4-0-7-sources-jar/com/liferay/blade/cli/command/ProcessResult.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4-0-7-sources-jar/com/liferay/blade/cli/BladeCLI.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4-0-7-sources-jar/com/liferay/blade/cli/command/Prompter.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4-0-7-sources-jar/com/liferay/blade/cli/jmx/JMXBundleDeployer.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4-0-7-sources-jar/com/liferay/blade/cli/ExtensionsClassLoaderSupplier.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4-0-7-sources-jar/com/liferay/blade/cli/util/Constants.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4-0-7-sources-jar/com/liferay/blade/cli/command/ConvertServiceBuilderCommand.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4-0-7-sources-jar/com/liferay/blade/cli/command/BaseCommand.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4-0-7-sources-jar/com/liferay/blade/cli/jmx/IDEConnector.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4-0-7-sources-jar/com/liferay/blade/cli/util/StringUtil.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4-0-7-sources-jar/com/liferay/blade/cli/aether/AetherClient.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4-0-7-sources-jar/com/liferay/blade/cli/command/validator/TemplateNameValidator.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4-0-7-sources-jar/com/liferay/blade/cli/command/validator/LiferayDefaultVersionValidator.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4-0-7-sources-jar/com/liferay/blade/cli/command/LocalServer.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4-0-7-sources-jar/com/liferay/blade/cli/command/VersionArgs.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4-0-7-sources-jar/com/liferay/blade/cli/command/ServerStopArgs.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4-0-7-sources-jar/com/liferay/blade/cli/command/SamplesCommand.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4-0-7-sources-jar/com/liferay/blade/cli/command/validator/UpdateArgsValidator.java
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4-0-7-sources-jar/com/liferay/blade/cli/locator/PropertyProblemType.java
* modification, are permitted provided that the following conditions
* are met:
* 
* - Redistributions of source code must retain the above copyright
* notice, this list of conditions and the following disclaimer.
* 
* - Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
* 
* - Neither the name of Oracle nor the names of its
* contributors may be used to endorse or promote products derived
* from this software without specific prior written permission.
* 
* THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
* IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO,
* THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR
* CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
* EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
* PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
* PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
* LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
* NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
* SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
*/

Found in path(s):
* /opt/cola/permits/1228031868_1637004101.41/0/com-liferay-blade-cli-4-0-7-sources-jar/com/liferay/blade/cli/util/FileWatcher.java

1.68 flyway.commandline 8.3.0
1.68.1 Available under license:

LICENSE ISSUES
==============

The OpenSSL toolkit stays under a double license, i.e. both the conditions of
the OpenSSL License and the original SSLeay license apply to the toolkit.
See below for the actual license texts.

OpenSSL License
----------------

/* *
 * Copyright (c) 1998-2019 The OpenSSL Project. All rights reserved.
* Redistribution and use in source and binary forms, with or without
  modification, are permitted provided that the following conditions
  are met:

  1. Redistributions of source code must retain the above copyright
     notice, this list of conditions and the following disclaimer.

  2. Redistributions in binary form must reproduce the above copyright
     notice, this list of conditions and the following disclaimer in
     the documentation and/or other materials provided with the
     distribution.

  3. All advertising materials mentioning features or use of this
     software must display the following acknowledgment:
     "This product includes software developed by the OpenSSL Project
     for use in the OpenSSL Toolkit (http://www.openssl.org/)."

  4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
     endorse or promote products derived from this software without
     prior written permission. For written permission, please contact
     openssl-core@openssl.org.

  5. Products derived from this software may not be called "OpenSSL"
     nor may "OpenSSL" appear in their names without prior written
     permission of the OpenSSL Project.

  6. Redistributions of any form whatsoever must retain the following
     acknowledgment:
     "This product includes software developed by the OpenSSL Project
     for use in the OpenSSL Toolkit (http://www.openssl.org/)."

* THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY
  EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
  IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
  PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR
  ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
  SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
  NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
  LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
  HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
  STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
  ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
  OF THE POSSIBILITY OF SUCH DAMAGE.

* This product includes cryptographic software written by Eric Young
  (eay@cryptsoft.com). This product includes software written by Tim
* Hudson (tjh@cryptsoft.com).
*
*/

Original SSLeay License
-----------------------

/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
 * All rights reserved.
 *
 * This package is an SSL implementation written
 * by Eric Young (eay@cryptsoft.com).
 * The implementation was written so as to conform with Netscapes SSL.
 *
 * This library is free for commercial and non-commercial use as long as
 * the following conditions are heared to. The following conditions
 * apply to all code found in this distribution, be it the RC4, RSA,
 * lhash, DES, etc., code: not just the SSL code. The SSL documentation
 * included with this distribution is covered by the same copyright terms
 * except that the holder is Tim Hudson (tjh@cryptsoft.com).
 *
 * Copyright remains Eric Young's, and as such any Copyright notices in
 * the code are not to be removed.
 * If this package is used in a product, Eric Young should be given attribution
 * as the author of the parts of the library used.
 * This can be in the form of a textual message at program startup or
 * in documentation (online or textual) provided with the package.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 * 1. Redistributions of source code must retain the copyright
 *    notice, this list of conditions and the following disclaimer.
 * 2. Redistributions in binary form must reproduce the above copyright
 *    notice, this list of conditions and the following disclaimer in the
 *    documentation and/or other materials provided with the distribution.
 * 3. All advertising materials mentioning features or use of this software
 *    must display the following acknowledgement:
 *    "This product includes cryptographic software written by
 *     Eric Young (eay@cryptsoft.com)"
 *    The word 'cryptographic' can be left out if the rouines from the library
 *    being used are not cryptographic related :-).
 * 4. If you include any Windows specific code (or a derivative thereof) from
 *    the apps directory (application code) you must include an acknowledgement:
 *    "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"
 *
 * THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND
 * ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
*
* The licence and distribution terms for any publically available version or
* derivative of this code cannot be changed. i.e. this code cannot simply be
* copied and put under another distribution licence
* [including the GNU Public Licence.]
*/

BoringSSL is a fork of OpenSSL. As such, large parts of it fall under OpenSSL
licensing. Files that are completely new have a Google copyright and an ISC
license. This license is reproduced at the bottom of this file.
Contributors to BoringSSL are required to follow the CLA rules for Chromium:
https://cla.developers.google.com/clas
Files in third_party/ have their own licenses, as described therein. The MIT
license, for third_party/fiat, which, unlike other third_party directories, is
compiled into non-test libraries, is included below.
The OpenSSL toolkit stays under a dual license, i.e. both the conditions of the
OpenSSL License and the original SSLeay license apply to the toolkit. See below
for the actual license texts. Actually both licenses are BSD-style Open Source
licenses. In case of any license issues related to OpenSSL please contact
openssl-core@openssl.org.
The following are Google-internal bug numbers where explicit permission from
some authors is recorded for use of their work. (This is purely for our own
record keeping.)
27287199
27287880
27287883
OpenSSL License
-----------

/* ====================================================================
 * Copyright (c) 1998-2011 The OpenSSL Project. All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 * 
 * 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 * 
 * 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in
* the documentation and/or other materials provided with the
* distribution.
*
* 3. All advertising materials mentioning features or use of this
* software must display the following acknowledgment:
* "This product includes software developed by the OpenSSL Project
* for use in the OpenSSL Toolkit. (http://www.openssl.org)"
*
* 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
* endorse or promote products derived from this software without
* prior written permission. For written permission, please contact
* openssl-core@openssl.org.
*
* 5. Products derived from this software may not be called "OpenSSL"
* nor may "OpenSSL" appear in their names without prior written
* permission of the OpenSSL Project.
*
* 6. Redistributions of any form whatsoever must retain the following
* acknowledgment:
* "This product includes software developed by the OpenSSL Project
* for use in the OpenSSL Toolkit (http://www.openssl.org)"
*
* THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT "AS IS" AND ANY
* EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
* OF THE POSSIBILITY OF SUCH DAMAGE.
*
* Original SSLeay License
*-----------------------------------------------
**/

Original SSLeay License

/ Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
* All rights reserved.
*
* This package is an SSL implementation written
* by Eric Young (eay@cryptsoft.com).
* The implementation was written so as to conform with Netscape's SSL.
* This library is free for commercial and non-commercial use as long as
* the following conditions are adhered to. The following conditions
* apply to all code found in this distribution, be it the RC4, RSA,
* Ihash, DES, etc., code; not just the SSL code. The SSL documentation
* included with this distribution is covered by the same copyright terms
* except that the holder is Tim Hudson (tjh@cryptsoft.com).
* Copyright remains Eric Young's, and as such any Copyright notices in
* the code are not to be removed.
* If this package is used in a product, Eric Young should be given attribution
* as the author of the parts of the library used.
* This can be in the form of a textual message at program startup or
* in documentation (online or textual) provided with the package.
* Redistribuion and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the copyright
*    notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
*    notice, this list of conditions and the following disclaimer in the
*    documentation and/or other materials provided with the distribution.
* 3. All advertising materials mentioning features or use of this software
*    must display the following acknowledgement:
*    "This product includes cryptographic software written by
*     Eric Young (eay@cryptsoft.com)"
*    The word 'cryptographic' can be left out if the routines from the library
*    being used are not cryptographic related :-).
* 4. If you include any Windows specific code (or a derivative thereof) from
*    the apps directory (application code) you must include an acknowledgement:
*    "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"
* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND
* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
* The licence and distribution terms for any publically available version or
* derivative of this code cannot be changed. i.e. this code cannot simply be
* copied and put under another distribution licence
* [including the GNU Public Licence.]
*/

ISC license used for completely new code in BoringSSL:
/* Copyright (c) 2015, Google Inc.
*
* Permission to use, copy, modify, and/or distribute this software for any
* purpose with or without fee is hereby granted, provided that the above
* copyright notice and this permission notice appear in all copies.
*
* THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES
* WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF
* MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY
* SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
* WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION
* OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN
* CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. */

The code in third_party/fiat carries the MIT license:
Copyright (c) 2015-2016 the fiat-crypto authors (see
Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:
The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.
THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.

Licenses for support code
------------------------

Parts of the TLS test suite are under the Go license. This code is not included
in BoringSSL (i.e. libcrypto and libssl) when compiled, however, so
distributing code linked against BoringSSL does not trigger this license:
Copyright (c) 2009 The Go Authors. All rights reserved.
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:
* Redistributions of source code must retain the above copyright
  notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above
  copyright notice, this list of conditions and the following disclaimer
in the documentation and/or other materials provided with the
distribution.

* Neither the name of Google Inc. nor the names of its
contributors may be used to endorse or promote products derived from
this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

BoringSSL uses the Chromium test infrastructure to run a continuous build,
trybots etc. The scripts which manage this, and the script for generating build
metadata, are under the Chromium license. Distributing code linked against
BoringSSL does not trigger this license.

Copyright 2015 The Chromium Authors. All rights reserved.
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

* Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.

* Redistributions in binary form must reproduce the above
copyright notice, this list of conditions and the following disclaimer
in the documentation and/or other materials provided with the
distribution.

* Neither the name of Google Inc. nor the names of its
contributors may be used to endorse or promote products derived from
this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/
TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of
the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

   (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

   (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

   (c) You must retain, in the Source form of any Derivative Works
that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0
Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

The Netty Project

Please visit the Netty web site for more information:

* http://netty.io/

Copyright 2016 The Netty Project

The Netty Project licenses this file to you under the Apache License, version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

-------------------------------------------------------------------------------

This product contains a forked and modified version of Tomcat Native

* LICENSE:
  * license/LICENSE.tomcat-native.txt (Apache License 2.0)
* HOMEPAGE:
  * http://tomcat.apache.org/native-doc/
  * https://svn.apache.org/repos/asf/tomcat/native/

This product contains the Maven wrapper scripts from 'Maven Wrapper', that provides an easy way to ensure a user has everything necessary to run the Maven build.

* LICENSE:
  * license/LICENSE.maven-wrapper.txt (Apache License 2.0)
* HOMEPAGE:
  * https://github.com/takari/maven-wrapper

This product contains small piece of code to support AIX, taken from netbsd.

* LICENSE:
  * license/LICENSE.aix-netbsd.txt (OpenSSL License)
* HOMEPAGE:
This product contains code from boringssl.

* LICENSE (Combination ISC and OpenSSL license)
* license/LICENSE.boringssl.txt (Combination ISC and OpenSSL license)
* HOMEPAGE:
  * https://boringssl.googlesource.com/boringssl/

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).
"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate
as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,
except as required for reasonable and customary use in describing the
origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or
agreed to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
implied, including, without limitation, any warranties or conditions
of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
PARTICULAR PURPOSE. You are solely responsible for determining the
appropriateness of using or redistributing the Work and assume any
risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,
whether in tort (including negligence), contract, or otherwise,
unless required by applicable law (such as deliberate and grossly
negligent acts) or agreed to in writing, shall any Contributor be
liable to You for damages, including any direct, indirect, special,
incidental, or consequential damages of any character arising as a
result of this License or out of the use or inability to use the
Work (including but not limited to damages for loss of goodwill,
work stoppage, computer failure or malfunction, or any and all
other commercial damages or losses), even if such Contributor
has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing
the Work or Derivative Works thereof, You may choose to offer,
and charge a fee for, acceptance of support, warranty, indemnity,
or other liability obligations and/or rights consistent with this
License. However, in accepting such obligations, You may act only
on Your own behalf and on Your sole responsibility, not on behalf
of any other Contributor, and only if You agree to indemnify,
defend, and hold each Contributor harmless for any liability
incurred by, or claims asserted against, such Contributor by reason
of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following
boilerplate notice, with the fields enclosed by brackets "[]"
replaced with your own identifying information. (Don't include
the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.69 gnu-bison 2.4.1

1.69.1 Available under license:

Copyright (C) 2002, 2008 Free Software Foundation, Inc.

This file is part of GNU Bison.

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

GNU GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble
The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those
products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible
feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.


The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.
2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work’s users, your or third parties’ legal rights to forbid circumvention of technological measures.


You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any
You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

a) The work must carry prominent notices stating that you modified it, and giving a relevant date.

b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the
machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.
A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.
"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or

b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or

c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or

d) Limiting the use for publicity purposes of names of licensors or authors of the material; or

e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or

f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains
a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.


You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However,
nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to
make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.

A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting
any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.


If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different
permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.
<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

<program> Copyright (C) <year> <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type 'show w'.
This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary.
For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

Open Source Used In Appdynamics_PHP Agent 22.4.0 2789
TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the
editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the
Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License. You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

1.71 protobuf-devel 3.14.0

1.71.1 Available under license:

No license file was found, but licenses were detected in source scan.

// Copyright 2008 Google Inc. All rights reserved.
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions are
// * Redistributions of source code must retain the above copyright
// notice, this list of conditions and the following disclaimer.
// * Redistributions in binary form must reproduce the above
// copyright notice, this list of conditions and the following disclaimer
// in the documentation and/or other materials provided with the
// * Neither the name of Google Inc. nor the names of its
// this software without specific prior written permission.

Found in path(s):
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/repeated_field.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/descriptor_database.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/any.proto
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/reflection.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/descriptor.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/map_field_lite.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/stubs/port.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/compiler/csharp/csharp_generator.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/stubs/common.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/util/type_resolver.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/generated_enum_util.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/parse_context.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/unknown_field_set.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/wire_format.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/type.proto
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/extension_set_inl.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/empty.proto
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/io/zero_copy_stream_impl.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/port_def.inc
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/stubs/bytesstream.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/stubs/stl_util.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/wrappers.proto
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/map_field.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/util/message_differencer.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/compiler/php/php_generator.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/compiler/objectivec/objectivec_helpers.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/io/tokenizer.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/compiler/plugin.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/map.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/message_lite.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/port.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/compiler/java/java_names.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/io/zero_copy_stream_impl_lite.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/any.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/util/type_resoler_util.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/compiler/java/java_generator.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/compiler/php/php_generator.h
Found in path(s):
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/util/field_mask_util.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/arenastring.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/field_mask.proto
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/implicit_weak_message.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/io/printer.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/descriptor.proto
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/text_format.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/io/zero_copy_stream.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/compiler/python/python_generator.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/compiler/parser.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/generated_enum_reflection.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/api.proto
No license file was found, but licenses were detected in source scan.

// Copyright 2012 Google Inc. All rights reserved.
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions are
// notice, this list of conditions and the following disclaimer.
// Redistributions in binary form must reproduce the above
// copyright notice, this list of conditions and the following disclaimer
// in the documentation and/or other materials provided with the
// Neither the name of Google Inc. nor the names of its
// this software without specific prior written permission.

Found in path(s):
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/stubs/platform_macros.h
No license file was found, but licenses were detected in source scan.

// Copyright 2014 Google Inc. All rights reserved.
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions are
// notice, this list of conditions and the following disclaimer.
// Redistributions in binary form must reproduce the above
// copyright notice, this list of conditions and the following disclaimer
// in the documentation and/or other materials provided with the
// Neither the name of Google Inc. nor the names of its
// this software without specific prior written permission.

Found in path(s):
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/stubs/map_util.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/stubs/casts.h
No license file was found, but licenses were detected in source scan.

// All rights reserved.
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions are
// * Redistributions of source code must retain the above copyright
// notice, this list of conditions and the following disclaimer.
// * Redistributions in binary form must reproduce the above
// copyright notice, this list of conditions and the following disclaimer
// in the documentation and/or other materials provided with the
// * Neither the name of Google Inc. nor the names of its
// this software without specific prior written permission.

Found in path(s):
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/stubs/mutex.h
* /opt/cola/permits/1310721555_1650370396.85/0/google-zip/google/protobuf/stubs/template_util.h

1.72 jackson-dataformat-yaml 2.12.3

1.72.1 Available under license:

# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.
It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has
been in development since 2007.
It is currently developed by a community of developers, as well as supported
commercially by FasterXML.com.

## Licensing

Jackson core and extension components may be licensed under different licenses.
To find the details that apply to this artifact see the accompanying LICENSE file.
For more information, including possible other licensing options, contact
FasterXML.com (http://fasterxml.com).

## Credits

A list of contributors may be found from CREDITS file, which is included
in some artifacts (usually source distributions); but is always available
from the source code management (SCM) system project uses.
This copy of Jackson JSON processor YAML module is licensed under the
Apache (Software) License, version 2.0 ("the License").
See the License for details about distribution rights, and the
specific rights regarding derivate works.

You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0
1.73 php 7.2.8

1.73.1 Available under license:

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain
separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the Open Source Used In Appdynamics_PHP Agent 22.4.0 2800
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

1.74 jsr330-api 0.9

1.74.1 Available under license:

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a
Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

   A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

   B. Any new file that contains any part of the Original Software or previous Modification; or

   C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

   Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:
(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a
medium customarily used for software exchange.

3.2. Modifications.
The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.
You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.
You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.
You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.
Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.
You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under
any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.
When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN .AS IS. BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as Participant.) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF
SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY.S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. § 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction.s conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys. fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the
Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software— to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.
Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

   a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

   b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

   c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.
7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT
NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.
The hypothetical commands `show w` and `show c` should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w` and `show c`; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

**1.75 javax.inject:javax.inject 1.0.0-PRD**

**1.75.1 Available under license:**

No license file was found, but licenses were detected in source scan.

```*/
* Copyright (C) 2009 The JSR-330 Expert Group
*```
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
* 
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1300061945_1650883956.61/0/inject-api-1-0-0-prd-sources-jar/javax/inject/Named.java
* /opt/cola/permits/1300061945_1650883956.61/0/inject-api-1-0-0-prd-sources-jar/javax/inject/Qualifier.java
* /opt/cola/permits/1300061945_1650883956.61/0/inject-api-1-0-0-prd-sources-jar/javax/inject/Inject.java
* /opt/cola/permits/1300061945_1650883956.61/0/inject-api-1-0-0-prd-sources-jar/javax/inject/package-info.java
* /opt/cola/permits/1300061945_1650883956.61/0/inject-api-1-0-0-prd-sources-jar/javax/inject/Provider.java
* /opt/cola/permits/1300061945_1650883956.61/0/inject-api-1-0-0-prd-sources-jar/javax/inject/Singleton.java
* /opt/cola/permits/1300061945_1650883956.61/0/inject-api-1-0-0-prd-sources-jar/javax/inject/Scope.java

1.76 log4cxx 0.11.0

1.76.1 Available under license:

<!-.-
Licensed to the Apache Software Foundation (ASF) under one or more
contributor license agreements. See the NOTICE file distributed with
this work for additional information regarding copyright ownership.
The ASF licenses this file to You under the Apache License, Version 2.0
(the "License"); you may not use this file except in compliance with
the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.
-.->
</body>
</html>
Apache log4cxx
Copyright 2004-2007 The Apache Software Foundation

This product includes software developed by
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.
"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

   (a) You must give any other recipients of the Work or
Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.
7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]
The debian/copyright file for Boost is very complicated, because the library has accumulated a huge number of files and contributors over the years. It would be intractable to fill it by hand, and FTP masters do not like the previous choice to just generically indicate the Boost Software License and see each individual file for the differences.

Fortunately Boost itself already contains a small program, called bcp, that searches for common regular expressions in each file to find the file's license and copyright holders. The program has some deficiencies, but is overall a good foundation to automatically generate a debian/copyright file.

A patched fork of the bcp program is maintained by Giovanni Mascellani in the repository [1].

[1] https://salsa.debian.org/gio/boost-copyright

It can be compiled with qmake and make. Then you change dir to where you have unpacked the Boost tarball and run something like:

```
find -type f | grep -v ^./debian/ | grep -v ^./.pc/ | bcp --report-debian --read-from-stdin debian/copyright
```

This will erase and regenerate the debian/copyright file. The boost-copyright repository already contains a skeleton of the copyright file (called manual_copyright), which is automatically included at the beginning of the generated file.

Since bcp cannot identify the copyright status for each single file,
because some of them do not actually contain such information, the manual_copyright file contains some blanket stanzas for the main Boost directories, so that the copyright for each not better identified file is (reasonably) assigned to the people responsible for that subdirectory. The subdirectories loosely correspond to the individual Boost libraries. Also, a public domain dedication is presumed for the few and very simple files that are neither recognized by the program, neither contained in one of the well-known subdirectories.

The script generator.py, in the boost-copyright repository, can be used to manually regenerate most of manual_copyright based on the meta/repositories.json files available in the Boost distribution. However it is recommended to carefully check its output, because there will be some inaccuracies.

Format: https://www.debian.org/doc/packaging-manuals/copyright-format/1.0/
Upstream-Name: Boost
Upstream-Contact: https://www.boost.org/
Files-Excluded:
* .o
* .js
* .pdf
* .rc
* .chm
* .mcp
* .vcproj
* .vcxproj
* .vcxproj.filters
* .vsprops
* .TTF
* .sln
* .w
* .sty
* .tex
* .patch
* .f90
* .odp
* .xls
* .xlsx
* .ppt
* .pptx
* .resx
* .cs
* .suo
* .cd
* .csproj
* .bmp
* .r
* .html
Files: *
Copyright: Boost project contributors
License: BSL-1.0
Comment:
For a few files it is difficult or impossible to establish an actual copyright holder; most of such files carry little to no creative content, so the mere fact that they are covered by copyright protection is not obvious. Most probably all such files can safely be considered under the Boost Software License.

Files:
debian/*
Copyright:
2001 Raphael Bossek <bossekr@debian.org>
2002-2018 Steve M. Robbins <smr@debian.org>
2004-2008 Domenico Andreoli <cavok@debian.org>
2013-2019 Canonical Ltd
2018-2020 Giovanni Mascellani <gio@debian.org>
License: BSL-1.0

Files:
libs/accumulators/*
Copyright:
Eric Niebler
License: BSL-1.0

Files:
libs/algorithm/*
Copyright:
Marshall Clow
License: BSL-1.0

Files:
libs/algorithm/minmax/*
Copyright:
Herv Brnnimann
Marshall Clow
License: BSL-1.0

Files:
libs/algorithm/string/*
Copyright:
Marshall Clow
Pavol Droba
License: BSL-1.0

Files:
libs/align/*
Copyright:
Glen Joseph Fernandes
License: BSL-1.0

Files:
libs/any/*
Copyright:
Antony Polukhin
Kevlin Henney
License: BSL-1.0

Files:
libs/array/*
Copyright:
Marshall Clow
Nicolai Josuttis
License: BSL-1.0

Files:
libs/asio/*
Copyright:
Chris Kohlhoff
License: BSL-1.0

Files:
libs/assert/*
Copyright:
Peter Dimov
License: BSL-1.0

Files:
  libs/assign/*
Copyright:
  Thorsten Ottosen
License: BSL-1.0

Files:
  libs/atomic/*
Copyright:
  Andrey Semashev
  Helge Bahmann
  Tim Blechmann
License: BSL-1.0

Files:
  libs/beast/*
Copyright:
  Vinnie Falco
License: BSL-1.0

Files:
  libs/bimap/*
Copyright:
  Matias Capeletto
License: BSL-1.0

Files:
  libs/bind/*
Copyright:
  Peter Dimov
License: BSL-1.0

Files:
  libs/bind/*mem_fn*
Copyright:
  Peter Dimov
License: BSL-1.0

Files:
  libs/core/*ref*
Copyright:
  David Abrahams
  Douglas Gregor
  Jaako Jrvi
  Peter Dimov
License: BSL-1.0
Files:
libs/callable_traits/*
Copyright:
Barrett Adair
License: BSL-1.0

Files:
libs/chrono/*
Copyright:
Beman Dawes
Howard Hinnant
Vicente J. Botet Escriba
License: BSL-1.0

Files:
libs/circular_buffer/*
Copyright:
Jan Gaspar
License: BSL-1.0

Files:
libs/compatibility/*
Copyright:
Jens Maurer
Ralf Grosse-Kunstleve
License: BSL-1.0

Files:
libs/compute/*
Copyright:
Kyle Lutz
License: BSL-1.0

Files:
libs/concept_check/*
Copyright:
Jeremy G. Siek
License: BSL-1.0

Files:
libs/config/*
Copyright:
John Maddock
License: BSL-1.0

Files:
libs/container/*
License: BSL-1.0

Files:
libs/crc/*
Copyright:
Daryle Walker
License: BSL-1.0

Files:
libs/date_time/*
Copyright:
James E. King III
Jeff Garland
License: BSL-1.0

Files:
libs/detail/*
Copyright:
Andrey Semashev
Beman Dawes
Bryce Lelbach
Daniel James
David Abrahams
Eric Friedman
Howard Hinnant
Jeremy G. Siek
Joaquin M Lopez Muoz
Matthias Troyer
Rene Rivera
Robert Ramey
Ronald Garcia
License: BSL-1.0

Files:
libs/dll/*
Copyright:
Antony Polukhin
Renato Tegon Forti
License: BSL-1.0

Files:
libs/dynamic_bitset/*
Copyright:
Chuck Allison
Jeremy G. Siek
License: BSL-1.0

Files:
libs/endian/*
Copyright:
Beman Dawes
License: BSL-1.0

Files:
libs/exception/*
Copyright:
Emil Dotchevski
License: BSL-1.0

Files:
libs/fiber/*
Copyright:
Oliver Kowalke
License: BSL-1.0

Files:
libs/filesystem/*
Copyright:
Andrey Semashev
Beman Dawes
License: BSL-1.0

Files:
libs/flyweight/*
Copyright:
Joaquín M. López Muoz
License: BSL-1.0

Files:
libs/foreach/*
Copyright:
Eric Niebler
License: BSL-1.0

Files:
libs/format/*
Copyright:
James E. King III
Samuel Krempp
License: BSL-1.0

Files:
libs/function/*
Copyright:
Douglas Gregor
Peter Dimov
License: BSL-1.0
Files:
libs/function_types/*
Copyright:
Tobias Schwinger
License: BSL-1.0

Files:
libs/functional/*
Copyright:
Mark Rodgers
License: BSL-1.0

Files:
libs/functional/factory/*
Copyright:
Glen Joseph Fernandes
Tobias Schwinger
License: BSL-1.0

Files:
libs/functional/forward/*
Copyright:
Tobias Schwinger
License: BSL-1.0

Files:
libs/functional/hash/*
Copyright:
Daniel James
License: BSL-1.0

Files:
libs/functional/overloaded_function/*
Copyright:
Lorenzo Caminiti
License: BSL-1.0

Files:
libs/fusion/*
Copyright:
Dan Marsden
Joel de Guzman
Tobias Schwinger
License: BSL-1.0
libs/geometry/*
Copyright:
Adam Wulkiewicz
Barend Gehrels
Bruno Lalande
Mateusz Loskot
Menelaos Karavelas
License: BSL-1.0

Files:
libs/geometry/index/*
Copyright:
Adam Wulkiewicz
Barend Gehrels
Bruno Lalande
Mateusz Loskot
Menelaos Karavelas
License: BSL-1.0

Files:
libs/gil/*
Copyright:
Christian Henning
Hailin Jin
Lubomir Bourdev
Mateusz Loskot
Pranam Lashkari
Stefan Seefeld
License: BSL-1.0

Files:
libs/graph/*
Copyright:
Jeremy G. Siek
K. Noel Belcourt
License: BSL-1.0

Files:
libs/graph_parallel/*
Copyright:
Doug Gregor
Jeremy G. Siek
K. Noel Belcourt
License: BSL-1.0

Files:
libs/hana/*
Copyright:
Louis Dionne
License: BSL-1.0

Files:
libs/heap/*
Copyright:
Tim Blechmann
License: BSL-1.0

Files:
libs/histogram/*
Copyright:
Hans P. Dembinski
License: BSL-1.0

Files:
libs/hof/*
Copyright:
Paul Fultz II
License: BSL-1.0

Files:
libs/icl/*
Copyright:
Joachim Faulhaber
License: BSL-1.0

Files:
libs/integer/*
Copyright:
Andrey Semashev
Daryle Walker
License: BSL-1.0

Files:
libs/interprocess/*
Copyright:
Ion Gaztaaga
License: BSL-1.0

Files:
libs/intrusive/*
Copyright:
Ion Gaztaaga
License: BSL-1.0

Files:
libs/io/*
Copyright:
Beman Dawes
Daryle Walker
Glen Joseph Fernandes
License: BSL-1.0

Files:
libs/iostreams/*
Copyright:
Jonathan Turkanis
License: BSL-1.0

Files:
libs/iterator/*
Copyright:
David Abrahams
Jeffrey Lee Hellrung Jr.
Jeremy G. Siek
Thomas Witt
License: BSL-1.0

Files:
libs/lambda/*
Copyright:
Gary Powell
Jaakko Jrvi
License: BSL-1.0

Files:
libs/lexical_cast/*
Copyright:
Antony Polukhin
Kevlin Henney
License: BSL-1.0

Files:
libs/local_function/*
Copyright:
Lorenzo Caminiti
License: BSL-1.0

Files:
libs/locale/*
Copyright:
Artyom Beilis
License: BSL-1.0

Files:
libs/lockfree/*
Copyright:
Tim Blechmann
License: BSL-1.0

Files:
libs/log/*
Copyright:
Andrey Semashev
License: BSL-1.0

Files:
libs/logic/*tribool*
Copyright:
Douglas Gregor
License: BSL-1.0

Files:
libs/math/*
Copyright:
Hubert Holin
John Maddock
various
License: BSL-1.0

Files:
libs/math/*common_factor*
Copyright:
Daryle Walker
License: BSL-1.0

Files:
libs/math/*octonion*
Copyright:
Hubert Holin
License: BSL-1.0

Files:
libs/math/*quaternion*
Copyright:
Hubert Holin
License: BSL-1.0

Files:
libs/math/*special_functions*
Copyright:
Hubert Holin
John Maddock
Paul A. Bristow
Xiaogang Zhang
License: BSL-1.0

Files:
libs/math/*distributions*
Copyright:
John Maddock
Paul A. Bristow
License: BSL-1.0

Files:
libs/metaparse/*
Copyright:
Abel Sinkovics
License: BSL-1.0

Files:
libs/move/*
Copyright:
Ion Gaztaaga
License: BSL-1.0

Files:
libs/mp11/*
Copyright:
Peter Dimov
License: BSL-1.0

Files:
libs/mpi/*
Copyright:
Alain Miniussi
Douglas Gregor
K. Noel Belcourt
Matthias Troyer
License: BSL-1.0

Files:
libs/mpl/*
Copyright:
Aleksey Gurtovoy
License: BSL-1.0

Files:
libs/msm/*
Copyright:
Christophe Henry
Files:
libs/multi_array/*
Copyright:
Ron Garcia
Ronald Garcia
License: BSL-1.0

Files:
libs/multi_index/*
Copyright:
Joaqun M Lpez Muoz
License: BSL-1.0

Files:
libs/multiprecision/*
Copyright:
Christopher Kormanyos
John Maddock
christopher Kormanyos
License: BSL-1.0

Files:
libs/nowide/*
Copyright:
Alexander Grund
Artyom Beilis
License: BSL-1.0

Files:
libs/numeric/conversion/*
Copyright:
Brandon Kohn
Fernando Cacciola
License: BSL-1.0

Files:
libs/numeric/interval/*
Copyright:
Guillaume Melquiond
Herv Brnnimann
Sylvain Pion
License: BSL-1.0

Files:
libs/numeric/odeint/*
Copyright:
Karsten Ahnert
Mario Mulansky
License: BSL-1.0

Files:
libs/numeric/ublas/*
Copyright:
David Bellot
Joerg Walter
Mathias Koch
Stefan Seefeld
License: BSL-1.0

Files:
libs/optional/*
Copyright:
Andrzej Krzemieski
Fernando Cacciola
License: BSL-1.0

Files:
libs/outcome/*
Copyright:
Niall Douglas
License: BSL-1.0

Files:
libs/parameter/*
Copyright:
Daniel Wallin
David Abrahams
License: BSL-1.0

Files:
libs/parameter_python/*
Copyright:
Daniel Wallin
David Abrahams
License: BSL-1.0

Files:
libs/phoenix/*
Copyright:
Dan Marsden
Joel de Guzman
John Fletcher
Thomas Heller
License: BSL-1.0
Files:
libs/poly_collection/*
Copyright:
Joaquin M Lpez Muoz
License: BSL-1.0

Files:
libs/polygon/*
Copyright:
Andrii Sydorchuk
Lucanus Simonson
License: BSL-1.0

Files:
libs/pool/*
Copyright:
Stephen Cleary
License: BSL-1.0

Files:
libs/predef/*
Copyright:
Rene Rivera
License: BSL-1.0

Files:
libs/preprocessor/*
Copyright:
Paul Mensonides
Vesa Karvonen
License: BSL-1.0

Files:
libs/process/*
Copyright:
Boris Schaeling
Felipe Tanus
Ilya Sokolov
Jeff Flinn
Klemens Morgenstern
Merino Vidal
Thomas Jarosch
License: BSL-1.0

Files:
libs/program_options/*
Copyright:
Vladimir Prus
License: BSL-1.0

Files:
libs/property_map/*
Copyright:
Douglas Gregor
Jeremy G. Siek
License: BSL-1.0

Files:
libs/property_tree/*
Copyright:
Marcin Kalicinski
Sebastian Redl
License: BSL-1.0

Files:
libs/proto/*
Copyright:
Eric Niebler
License: BSL-1.0

Files:
libs/ptr_container/*
Copyright:
Thorsten Ottosen
License: BSL-1.0

Files:
libs/python/*
Copyright:
David Abrahams
Stefan Seefeld
License: BSL-1.0

Files:
libs/qvm/*
Copyright:
Emil Dotchevski
License: BSL-1.0

Files:
libs/random/*
Copyright:
Jens Maurer
Steven Watanabe
License: BSL-1.0
Files:
libs/range/*
Copyright:
Nathan Ridge
Neil Groves
Thorsten Ottosen
License: BSL-1.0

Files:
libs/ratio/*
Copyright:
Beman Dawes
Howard Hinnant
Vicente J. Botet Escriba
License: BSL-1.0

Files:
libs/rational/*
Copyright:
Jonathan Turkanis
Paul Moore
License: BSL-1.0

Files:
libs/regex/*
Copyright:
John Maddock
License: BSL-1.0

Files:
libs/safe_numerics/*
Copyright:
Robert Ramey
License: BSL-1.0

Files:
libs/scope_exit/*
Copyright:
Alexander Nasonov
Lorenzo Caminiti
License: BSL-1.0

Files:
libs/serialization/*
Copyright:
Robert Ramey
License: BSL-1.0
Files:
libs/signals2/*
Copyright:
Frank Mori Hess
License: BSL-1.0

Files:
libs/smart_ptr/*
Copyright:
Beman Dawes
Darin Adler
Glen Joseph Fernandes
Greg Colvin
Peter Dimov
License: BSL-1.0

Files:
libs/sort/*
Copyright:
Steven Ross
License: BSL-1.0

Files:
libs/spirit/*
Copyright:
Dan Nuffer
Hartmut Kaiser
Joel de Guzman
License: BSL-1.0

Files:
libs/spirit/classic/*
Copyright:
Dan Nuffer
Hartmut Kaiser
Joel de Guzman
License: BSL-1.0

Files:
libs/spirit/repository/*
Copyright:
Dan Nuffer
Hartmut Kaiser
Joel de Guzman
License: BSL-1.0

Files:
libs/stacktrace/*
Copyright:
Antony Polukhin
License: BSL-1.0

Files:
libs/statechart/*
Copyright:
Andreas Huber
Andreas Huber Dnii
License: BSL-1.0

Files:
libs/static_assert/*
Copyright:
John Maddock
License: BSL-1.0

Files:
libs/static_string/*
Copyright:
Krystian Stasiowski
Vinnie Falco
License: BSL-1.0

Files:
libs/stl_interfaces/*
Copyright:
T. Zachary Laine
License: BSL-1.0

Files:
libs/system/*
Copyright:
Beman Dawes
License: BSL-1.0

Files:
libs/test/*
Copyright:
Gennadiy Rozental
Raffi Enficiaud
License: BSL-1.0

Files:
libs/thread/*
Copyright:
Anthony Williams
Vicente J. Botet Escriba
License: BSL-1.0

Files:
libs/throw_exception/*
Copyright:
Emil Dotchevski
Peter Dimov
License: BSL-1.0

Files:
libs/timer/*
Copyright:
Beman Dawes
License: BSL-1.0

Files:
libs/tokenizer/*
Copyright:
John Bandela
John R. Bandela
License: BSL-1.0

Files:
libs/tti/*
Copyright:
Edward Diener
License: BSL-1.0

Files:
libs/tuple/*
Copyright:
Jaakko Jrvi
License: BSL-1.0

Files:
libs/type_earasure/*
Copyright:
Steven Watanabe
License: BSL-1.0

Files:
libs/type_index/*
Copyright:
Antony Polukhin
License: BSL-1.0

Files:
libs/type_traits/*
Copyright:
John Maddock
Stephen Cleary
License: BSL-1.0

Files:
libs/typeof/*
Copyright:
Arkadiy Vertleyb
Peder Holt
License: BSL-1.0

Files:
libs/units/*
Copyright:
Jrgen Hunold
Matthias Schabel
Steven Watanabe
License: BSL-1.0

Files:
libs/unordered/*
Copyright:
Daniel James
License: BSL-1.0

Files:
libs/utility/*
Copyright:
David Abrahams
License: BSL-1.0

Files:
libs/utility/*call_traits*
Copyright:
Howard Hinnant
John Maddock
License: BSL-1.0

Files:
libs/utility/*compressed_pair*
Copyright:
Howard Hinnant
John Maddock
License: BSL-1.0

Files:
libs/core/*enable_if*
Copyright:
Andrew Lumsdaine
Jaakko Jrvi
Jeremiah Willcock
License: BSL-1.0

Files:
libs/utility/*identity_type*
Copyright:
Lorenzo Caminiti
License: BSL-1.0

Files:
libs/utility/*in_place_factory*
Copyright:
Fernando Cacciola
License: BSL-1.0

Files:
libs/utility/*operators*
Copyright:
Daniel Frey
David Abrahams
Jeremy G. Siek
License: BSL-1.0

Files:
libs/utility/*result_of*
Copyright:
Daniel Walker
License: BSL-1.0

Files:
libs/utility/*string_ref*
Copyright:
Marshall Clow
License: BSL-1.0

Files:
libs/core/*swap*
Copyright:
Joseph Gauterin
License: BSL-1.0

Files:
libs/utility/*value_init*
Copyright:
Fernando Cacciola
License: BSL-1.0

Files:
libs/uuid/*
Copyright:
Andy Tompkins
James E. King III
License: BSL-1.0

Files:
libs/variant/*
Copyright:
Antony Polukhin
Eric Friedman
Itay Maman
License: BSL-1.0

Files:
libs/variant2/*
Copyright:
Peter Dimov
License: BSL-1.0

Files:
libs/vmd/*
Copyright:
Edward Diener
License: BSL-1.0

Files:
libs/wave/*
Copyright:
Hartmut Kaiser
License: BSL-1.0

Files:
libs/winapi/*
Copyright:
Andrey Semashev
Peter Dimov
Vicente J. Botet Escriba
License: BSL-1.0

Files:
libs/xpressive/*
Copyright:
Eric Niebler
License: BSL-1.0

Files:
libs/yap/*
Copyright:
T. Zachary Laine
License: BSL-1.0

Files:
libs/iostreams/test/write_failure_test.cpp
Copyright:
2017 ARM Limited
License: BSL-1.0

Files:
libs/iostreams/test/lzma_test.cpp
Copyright:
2017 ARM Limited
2008 CodeRage, LLC
2004-2007 Jonathan Turkanis
License: BSL-1.0

Files:
libs/iostreams/test/zstd_test.cpp
Copyright:
2017 ARM Limited
2008 CodeRage, LLC
2004-2007 Jonathan Turkanis
2018 Reimar Dffinger
License: BSL-1.0

Files:
tools/build/test/cli_property_expansion.py
Copyright:
2015 Aaron Boman
License: BSL-1.0

Files:
libs/spirit/include/boost/spirit/repository/include/qi_advance.hpp
libs/spirit/include/boost/spirit/repository/home/qi/primitive/advance.hpp
libs/spirit/repository/example/qi/advance.cpp
Copyright:
2011 Aaron Graham
License: BSL-1.0

Files:
libs/spirit/repository/doc/qi/advance.qbk
libs/spirit/repository/test/qi/advance.cpp
Copyright:
2011 Aaron Graham
2001-2011 Hartmut Kaiser
2001-2011 Joel de Guzman
License: BSL-1.0

Files:
libs/thread/src/win32/tss_pe.cpp
Copyright:
2004 Aaron W. LaFramboise
2007 Anthony Williams
2007 David Deakins
2004 Michael Glassford
2004, 2007 Roland Schwarz
License: BSL-1.0

Files:
libs/graph/include/boost/graph/make_connected.hpp
libs/graph/include/boost/graph/is_kuratowski_subgraph.hpp
libs/graph/include/boost/graph/chrobak_payne_drawing.hpp
libs/graph/include/boost/graph/planar_detail/face_iterators.hpp
libs/graph/include/boost/graph/planar_detail/add_edge_visitors.hpp
libs/graph/include/boost/graph/planar_detail/bucket_sort.hpp
libs/graph/include/boost/graph/planar_detail/face_handles.hpp
libs/graph/include/boost/graph/planar_detail/boyer_myrvold_impl.hpp
libs/graph/include/boost/graph/planar_face_traversal.hpp
libs/graph/include/boost/graph/planar_canonical_ordering.hpp
libs/graph/include/boost/graph/make_maximal_planar.hpp
libs/graph/include/boost/graph/max_cardinality_matching.hpp
libs/graph/include/boost/graph/boyer_myrvold_planar_test.hpp
libs/graph/include/boost/graph/is_straight_line_drawing.hpp
libs/graph/include/boost/graph/make_biconnected_planar.hpp
libs/graph/example/planar_face_traversal.cpp
libs/graph/example/make_biconnected_planar.cpp
libs/graph/example/straight_line_drawing.cpp
libs/graph/example/make_maximal_planar.cpp
libs/graph/example/simple_planarity_test.cpp
libs/graph/example/kuratowski_subgraph.cpp
libs/graph/example/make_connected.cpp
libs/graph/example/canonical_ordering.cpp
libs/graph/example/matching_example.cpp
libs/graph/test/random_matching_test.cpp
libs/graph/test/matching_test.cpp
libs/graph/test/is_straight_line_draw_test.cpp
libs/graph/test/make_bicon_planar_test.cpp
libs/graph/test/make_maximal_planar_test.cpp
libs/graph/test/parallel_edges_loops_test.cpp
libs/graph/test/all_planar_input_files_test.cpp
libs/metaparse/include/boost/metaparse/v1/repeated_one_of.hpp
libs/metaparse/include/boost/metaparse/v1/build_parser.hpp
libs/metaparse/include/boost/metaparse/v1/foldr_reject_incomplete1.hpp
libs/metaparse/include/boost/metaparse/v1/nth_of_c.hpp
libs/metaparse/include/boost/metaparse/v1/debug_parsing_error.hpp
libs/metaparse/include/boost/metaparse/v1/start.hpp
libs/metaparse/include/boost/metaparse/v1/sequence_apply.hpp
libs/metaparse/include/boost/metaparse/v1/if_.hpp
libs/metaparse/include/boost/metaparse/v1/int_.hpp
libs/metaparse/include/boost/metaparse/v1/one_of.hpp
libs/metaparse/include/boost/metaparse/v1/one_of_c.hpp
libs/metaparse/include/boost/metaparse/v1/sequence.hpp
libs/metaparse/include/boost/metaparse/v1/foldl.hpp
libs/metaparse/include/boost/metaparse/v1/middle_of.hpp
libs/metaparse/include/boost/metaparse/v1/cpp14/impl/any_of_c.hpp
libs/metaparse/include/boost/metaparse/v1/cpp14/one_of_c.hpp
libs/metaparse/include/boost/metaparse/v1/transform_error.hpp
libs/metaparse/include/boost/metaparse/v1/empty.hpp
libs/metaparse/include/boost/metaparse/v1/alphnum.hpp
libs/metaparse/include/boost/metaparse/v1/transform.hpp
libs/metaparse/include/boost/metaparse/v1/limit_one_of_size.hpp
libs/metaparse/include/boost/metaparse/if_.hpp
libs/metaparse/include/boost/metaparse/config.hpp
libs/metaparse/include/boost/metaparse/int_.hpp
libs/metaparse/include/boost/metaparse/one_of.hpp
libs/metaparse/include/boost/metaparse/one_of_c.hpp
libs/metaparse/include/boost/metaparse/sequence.hpp
libs/metaparse/include/boost/metaparse/foldl.hpp
libs/metaparse/include/boost/metaparse/middle_of.hpp
libs/metaparse/include/boost/metaparse/transform_error.hpp
libs/metaparse/include/boost/metaparse/empty.hpp
libs/metaparse/include/boost/metaparse/alphnum.hpp
libs/metaparse/include/boost/metaparse/transform.hpp
libs/metaparse/example/calculator/main.cpp
libs/metaparse/example/regexp/main.cpp
libs/metaparse/example/rational/main.cpp
libs/metaparse/example/binary_number/main.cpp
libs/metaparse/example/meta_hs/example_handcrafted.hpp
libs/metaparse/example/meta_hs/bind.hpp
libs/metaparse/example/meta_hs/meta_hs.hpp
libs/metaparse/example/meta_hs/double_number.hpp
libs/metaparse/example/meta_hs/semantic.hpp
libs/metaparse/example/meta_hs/except_keywords.hpp
libs/metaparse/example/meta_hs/curry.hpp
libs/metaparse/example/meta_hs/grammar.hpp
libs/metaparse/example/meta_hs/token.hpp
libs/metaparse/example/meta_hs/example_in_haskell.hpp
libs/metaparse/example/meta_hs/lazy.hpp
libs/metaparse/test/foldr1.cpp
libs/metaparse/test/always_c.cpp
libs/metaparse/test/keyword.cpp
libs/metaparse/test/lit.cpp
libs/metaparse/test/repeated_test.hpp
libs/metaparse/test/transform_error.cpp
libs/metaparse/test/range.cpp
libs/metaparse/test/middle_of.cpp
libs/metaparse/test/repeated1_test.hpp
libs/metaparse/test/is_digit.cpp
libs/metaparse/test/one_char_except_c.cpp
libs/metaparse/test/is_whitespace.cpp
libs/metaparse/test/define_error.cpp
libs/metaparse/test/last_of.cpp
libs/metaparse/test/int_.cpp
libs/metaparse/test/too_long_string.cpp
libs/metaparse/test/foldl_reject_incomplete_start_with_parser.cpp
libs/metaparse/test/if_.cpp
libs/metaparse/test/empty.cpp
libs/metaparse/test/next_digit.cpp
libs/metaparse/test/one_char_except.cpp
libs/metaparse/test/has_type.cpp
libs/metaparse/test/digit_val.cpp
libs/metaparse/test/repeated1.cpp
libs/metaparse/test/in_range_c.cpp
libs/metaparse/test/iterate_c.cpp
libs/metaparse/test/foldl.cpp
libs/metaparse/test/always.cpp
libs/metaparse/test/repeated_one_of.cpp
libs/metaparse/test/space.cpp
libs/metaparse/test/sequence_apply.cpp
libs/metaparse/test/optional.cpp
libs/metaparse/test/digit_to_int.cpp
libs/metaparse/test/one_char_except_test.hpp
libs/metaparse/test/update_c.cpp
libs/metaparse/test/transform.cpp
libs/metaparse/test/foldl_start_with_parser.cpp
libs/metaparse/test/one_char.cpp
libs/metaparse/test/digit.cpp
libs/metaparse/test/is_letter.cpp
libs/metaparse/test/back_inserter.cpp
libs/metaparse/test/int_to_digit.cpp
libs/metaparse/test/lit_c.cpp
libs/metaparse/test/sequence.cpp
libs/metaparse/test/range_c.cpp
libs/metaparse/test/long_string.cpp
libs/metaparse/test/test_case.hpp
libs/metaparse/test/BOOST_METAPARSE_STRING.cpp
libs/geometry/test/geometries/initialization.cpp
libs/geometry/index/example/3d_benchmark.cpp
libs/geometry/index/example/benchmark2.cpp
libs/geometry/index/example/benchmark_experimental.cpp
libs/geometry/index/example/glut_vis.cpp
libs/geometry/index/example/benchmark.cpp
libs/geometry/index/example/serialize.cpp
libs/geometry/index/example/benchmark_insert.cpp
libs/geometry/index/example/random_test.cpp
libs/geometry/index/test/geometry_index_test_common.hpp
libs/geometry/index/test/rtree/rtree_move_pack.cpp
libs/geometry/index/test/rtree/rtree_intersects_geom.cpp
libs/geometry/index/test/rtree/rtree_values_invalid.cpp
libs/geometry/index/test/rtree/rtree_contains_point.cpp
libs/geometry/index/test/rtree/rtree_insert_remove.cpp
libs/geometry/index/test/rtree/rtree_test_generator.cpp
libs/geometry/index/test/rtree/generated/p3d/rtree_dqua_mod_p3d.cpp
libs/geometry/index/test/rtree/generated/p3d/rtree_dlin_add_p3d.cpp
libs/geometry/index/test/rtree/generated/p3d/rtree_rst_add_p3d.cpp
libs/geometry/index/test/rtree/generated/p3d/rtree_dqua_add_p3d.cpp
libs/geometry/index/test/rtree/generated/p3d/rtree_rst_mod_p3d.cpp
libs/geometry/index/test/rtree/generated/p3d/rtree_drst_mod_p3d.cpp
libs/geometry/index/test/rtree/generated/p3d/rtree_qua_que_p3d.cpp
libs/geometry/index/test/rtree/generated/p3d/rtree_dqua_que_p3d.cpp
libs/geometry/index/test/rtree/generated/p3d/rtree_dlin_mod_p3d.cpp
libs/geometry/index/test/rtree/generated/p3d/rtree_lin_que_p3d.cpp
libs/geometry/index/test/rtree/generated/p3d/Jamfile
libs/geometry/index/test/rtree/generated/p3d/rtree_dlin_que_p3d.cpp
libs/geometry/index/test/rtree/generated/p3d/rtree_drst_que_p3d.cpp
libs/geometry/index/test/rtree/generated/p3d/rtree_lin_add_p3d.cpp
libs/geometry/index/test/rtree/generated/p3d/rtree_rst_que_p3d.cpp
libs/geometry/index/test/rtree/generated/p3d/rtree_qua_mod_p3d.cpp
libs/geometry/index/test/rtree/generated/p3d/rtree_dqua_que_p3d.cpp
libs/geometry/index/test/rtree/generated/p3d/rtree_dqua_mod_p3d.cpp
libs/geometry/index/test/rtree/generated/p3d/rtree_dlin_mod_p3d.cpp
libs/geometry/index/test/rtree/generated/p3d/rtree_drst_mod_b3d.cpp
libs/geometry/index/test/rtree/generated/p3d/rtree_rst_add_b3d.cpp
libs/geometry/index/test/rtree/generated/p3d/rtree_qua_add_b3d.cpp
libs/geometry/index/test/rtree/generated/p3d/rtree_dqua_add_b3d.cpp
libs/geometry/index/test/rtree/generated/b3d/rtree_dlin_mod_b3d.cpp
libs/geometry/index/test/rtree/generated/b3d/rtree_drst_mod_b3d.cpp
libs/geometry/index/test/rtree/generated/b3d/rtree_rst_que_b3d.cpp
libs/geometry/index/test/rtree/generated/b3d/rtree_lin_add_b3d.cpp
libs/geometry/index/test/rtree/generated/b3d/rtree_rst_add_b3d.cpp
libs/geometry/index/test/rtree/generated/b3d/rtree_dqua_mod_b3d.cpp
libs/geometry/index/test/rtree/generated/b3d/rtree_dlin_mod_b3d.cpp
libs/geometry/index/test/rtree/generated/b3d/rtree_drst_add_b3d.cpp
libs/geometry/index/test/rtree/generated/b3d/rtree_qua_mod_b3d.cpp
libs/geometry/index/test/rtree/generated/b3d/rtree_qua_que_b3d.cpp
libs/geometry/index/test/rtree/generated/b3d/rtree_dqua_que_b3d.cpp
Files:
libs/geometry/include/boost/geometry/io/dsv/write.hpp
libs/geometry/include/boost/geometry/io/wkt/write.hpp
libs/geometry/include/boost/geometry/io/wkt/read.hpp
libs/geometry/include/boost/geometry/policies/disjoint_interrupt_policy.hpp
libs/geometry/include/boost/geometry/algorithms/area.hpp
libs/geometry/include/boost/geometry/algorithms/detail/distance/backward_compatibility.hpp
libs/geometry/include/boost/geometry/algorithms/detail/distance/point_to_geometry.hpp
libs/geometry/include/boost/geometry/algorithms/detail/distance/default_strategies.hpp
libs/geometry/include/boost/geometry/algorithms/detail/distance/implementation.hpp
libs/geometry/include/boost/geometry/algorithms/detail/calculate_sum.hpp
libs/geometry/include/boost/geometry/algorithms/detail/disjoint/linear_segment_or_box.hpp
libs/geometry/include/boost/geometry/algorithms/detail/disjoint/point_geometry.hpp
libs/geometry/include/boost/geometry/algorithms/detail/disjoint/point_box.hpp
libs/geometry/include/boost/geometry/algorithms/detail/disjoint/segment_box.hpp
libs/geometry/include/boost/geometry/algorithms/detail/disjoint/box_box.hpp
libs/geometry/include/boost/geometry/algorithms/detail/disjoint/linear_linear.hpp
libs/geometry/include/boost/geometry/algorithms/detail/disjoint/interface.hpp
libs/geometry/include/boost/geometry/algorithms/detail/disjoint/implementation.hpp
libs/geometry/include/boost/geometry/algorithms/detail/disjoint/linear_areal.hpp
libs/geometry/include/boost/geometry/algorithms/detail/disjoint/areal_areal.hpp
libs/geometry/include/boost/geometry/algorithms/detail/disjoint/point_point.hpp
libs/geometry/include/boost/geometry/algorithms/detail/within/point_in_geometry.hpp
libs/geometry/include/boost/geometry/algorithms/detail/sections/sectionalize.hpp
libs/geometry/include/boost/geometry/algorithms/detail/counting.hpp
libs/geometry/include/boost/geometry/algorithms/detail/equals/interface.hpp
libs/geometry/include/boost/geometry/algorithms/detail/equals/collect_vectors.hpp
libs/geometry/include/boost/geometry/algorithms/detail/equals/implementation.hpp
libs/geometry/include/boost/geometry/algorithms/detail/equals/point_point.hpp
libs/geometry/include/boost/geometry/algorithms/detail/touches/interface.hpp
libs/geometry/include/boost/geometry/algorithms/detail/touches/implementation.hpp
libs/geometry/include/boost/geometry/algorithms/for_each.hpp
libs/geometry/include/boost/geometry/algorithms/convert.hpp
libs/geometry/include/boost/geometry/algorithms/touches.hpp
libs/geometry/include/boost/geometry/algorithms/equals.hpp
libs/geometry/include/boost/geometry/algorithms/dispatch/distance.hpp
libs/geometry/include/boost/geometry/algorithms/dispatch/disjoint.hpp
libs/geometry/include/boost/geometry/algorithms/centroid.hpp
libs/geometry/include/boost/geometry/algorithms/distance.hpp
libs/geometry/include/boost/geometry/algorithms/correct.hpp
libs/geometry/include/boost/geometry/algorithms/disjoint.hpp
libs/geometry/include/boost/geometry/algorithms/num_points.hpp
libs/geometry/include/boost/geometry/geometries/point.hpp
libs/geometry/include/boost/geometry/multi/algorithms/covered_by.hpp
libs/geometry/include/boost/geometry/multi/algorithms/within.hpp
libs/geometry/include/boost/geometry/strategies/concepts/area_concept.hpp
libs/geometry/include/boost/geometry/strategies/spherical/disjoint_box_box.hpp
Files:
libs/geometry/include/boost/geometry/index/detail/algorithms/union_content.hpp
Copyright:
2011-2013 Adam Wulkiewicz
2008 Federico J. Fernandez
License: BSL-1.0

Files:
libs/geometry/include/boost/geometry/index/detail/rtree/linear/redistribute_elements.hpp
Copyright:
2011-2014 Adam Wulkiewicz
2008 Federico J. Fernandez
2019 Oracle and/or its affiliates
License: BSL-1.0

Files:
libs/geometry/test/algorithms/area/area_geo.cpp
Copyright:
2017 Adam Wulkiewicz
1995-2010 Geodan
2015-2017 Oracle and/or its affiliates
License: BSL-1.0

Files:
libs/geometry/index/test/movable.hpp
Copyright:
2012-2013 Adam Wulkiewicz
2009 Ion Gaztaaga
License: BSL-1.0

Files:
libs/geometry/.circleci/config.yml
libs/geometry/test/arithmetic/cross_product.cpp
Copyright:
2017-2018 Adam Wulkiewicz
2009-2012, 2018 Mateusz Loskot
License: BSL-1.0

Files:
libs/geometry/include/boost/geometry/index/detail/rtree/utilities/statistics.hpp
Copyright:
2011-2013 Adam Wulkiewicz
2013 Mateusz Loskot
2019 Oracle and/or its affiliates
License: BSL-1.0

Files:
libs/geometry/include/boost/geometry/formulas/andoyer_inverse.hpp
libs/geometry/include/boost/geometry/util/tuples.hpp
libs/geometry/include/boost/geometry/util/normalize_spheroidal_coordinates.hpp
libs/geometry/include/boost/geometry/algorithms/detail/overlay/pointlike_linear.hpp
libs/geometry/include/boost/geometry/algorithms/detail/overlay/follow_linear_linear.hpp
libs/geometry/include/boost/geometry/algorithms/detail/is_valid/ring.hpp
libs/geometry/include/boost/geometry/algorithms/detail/is_valid/polygon.hpp
libs/geometry/include/boost/geometry/algorithms/detail/disjoint/multipoint_geometry.hpp
libs/geometry/include/boost/geometry/strategies/geographic/area.hpp
libs/geometry/include/boost/geometry/strategies/geographic/intersection.hpp
libs/geometry/include/boost/geometry/strategies/spherical/area.hpp
libs/geometry/include/boost/geometry/strategies/spherical/get_radius.hpp
libs/geometry/include/boost/geometry/index/detail/rtree/visitors/destroy.hpp
libs/geometry/include/boost/geometry/index/detail/rtree/visitors/spatial_query.hpp
libs/geometry/include/boost/geometry/index/detail/rtree/visitors/children_box.hpp
libs/geometry/include/boost/geometry/index/detail/rtree/visitors/is_leaf.hpp
libs/geometry/include/boost/geometry/index/detail/rtree/visitors/copy.hpp
libs/geometry/include/boost/geometry/index/detail/rtree/visitors/count.hpp
libs/geometry/include/boost/geometry/index/detail/rtree/visitors/distance_query.hpp
libs/geometry/include/boost/geometry/index/detail/rtree/visitors/insert.hpp
libs/geometry/include/boost/geometry/index/detail/rtree/visitors/remove.hpp
libs/geometry/include/boost/geometry/index/detail/rtree/rstar/choose_next_node.hpp
libs/geometry/include/boost/geometry/index/detail/rtree/rstar/redistribute_elements.hpp
libs/geometry/include/boost/geometry/index/detail/rtree/rstar/insert.hpp
libs/geometry/include/boost/geometry/index/detail/query_iterators.hpp
libs/geometry/include/boost/geometry/index/detail/rtree/visitors/are_levels_ok.hpp
libs/geometry/include/boost/geometry/index/detail/rtree/visitors/print.hpp
libs/geometry/include/boost/geometry/index/detail/rtree/visitors/are_boxes_ok.hpp
libs/geometry/include/boost/geometry/index/detail/rtree/visitors/gl_draw.hpp
libs/geometry/include/boost/geometry/index/detail/rtree/visitors/view.hpp
libs/geometry/include/boost/geometry/index/detail/rtree/visitors/are_counts_ok.hpp
libs/geometry/include/boost/geometry/index/detail/rtree/node/subtree_destroyer.hpp
libs/geometry/include/boost/geometry/index/detail/rtree/options.hpp
libs/geometry/include/boost/geometry/index/detail/rtree/quadratic/redistribute_elements.hpp
libs/geometry/include/boost/geometry/index/detail/predicates.hpp
libs/geometry/include/boost/geometry/index/detail/translator.hpp
libs/geometry/include/boost/geometry/index/detail/algorithms/bounds.hpp
libs/geometry/include/boost/geometry/index/detail/algorithms/intersection_content.hpp
libs/geometry/include/boost/geometry/index/detail/bounded_view.hpp
libs/geometry/include/boost/geometry/index/predicates.hpp
libs/geometry/include/boost/geometry/index/parameters.hpp
libs/geometry/test/core/assert.cpp
libs/geometry/test/algorithms/is_valid_geo.cpp
libs/geometry/test/algorithms/set_operations/union/union_aa_geo.cpp
libs/geometry/test/algorithms/set_operations/union/union_aa_sph.cpp
libs/geometry/test_strategies/segment_intersection_geo.hpp
libs/geometry/test/iterators/point_iterator.cpp
libs/geometry/test/iterators/segment_iterator.cpp
libs/geometry/index/test/rtree/test_rtree.hpp
libs/geometry/index/test/rtree/exceptions/test_exceptions.hpp

Copyright:
2011-2019 Adam Wulkiewicz
2014-2020 Oracle and/or its affiliates
License: BSL-1.0

Files:
libs/geometry/include/boost/geometry/strategies/geographic/distance_karney.hpp
libs/geometry/example/ml03_distance_formula.cpp
libs/geometry/test/formulas/inverse_cases_antipodal.hpp
libs/geometry/test/formulas/direct_cases_antipodal.hpp
libs/geometry/test/formulas/inverse_cases_small_angles.hpp
Copyright:
2018 Adeel Ahmad
License: BSL-1.0

Files:
libs/geometry/doc/other/maxima/geod.mac
Copyright:
2018 Adeel Ahmad
2009-2015 Charles Karney
License: BSL-1.0

Files:
libs/geometry/include/boost/geometry/formulas/karney_inverse.hpp
libs/geometry/include/boost/geometry/formulas/karney_direct.hpp
libs/geometry/include/boost/geometry/util/series_expansion.hpp
Copyright:
2018 Adeel Ahmad
2008-2017 Charles Karney
2018-2020 Oracle and/or its affiliates
License: BSL-1.0

Files:
libs/geometry/test/formulas/inverse.cpp
libs/geometry/test/formulas/inverse_karney.cpp
Copyright:
2018 Adeel Ahmad
2016-2019 Oracle and/or its affiliates
License: BSL-1.0
Files:
libs/geometry/doc/src/examples/arithmetic/dot_product.cpp
libs/geometry/doc/src/examples/arithmetic/cross_product.cpp

Copyright:
2020 Aditya Mohan
License: BSL-1.0

Files:
libs/gil/include/boost/gil/step_iterator.hpp
libs/gil/include/boost/gil/position_iterator.hpp
libs/gil/include/boost/gil/cmyk.hpp
libs/gil/include/boost/gil/channel.hpp
libs/gil/include/boost/gil/io/dynamic_io_new.hpp
libs/gil/include/boost/gil/image_view_factory.hpp
libs/gil/include/boost/gil/bit_aligned_pixel_iterator.hpp
libs/gil/include/boost/gil/algorithm.hpp
libs/gil/include/boost/gil/pixel_iterator.hpp
libs/gil/include/boost/gil/gray.hpp
libs/gil/include/boost/gil/concepts/detail/type_traits.hpp
libs/gil/include/boost/gil/concepts/detail/utility.hpp
libs/gil/include/boost/gil/concepts/channel.hpp
libs/gil/include/boost/gil/concepts/pixel_iterator.hpp
libs/gil/include/boost/gil/concepts/point.hpp
libs/gil/include/boost/gil/concepts/pixel_based.hpp
libs/gil/include/boost/gil/concepts/dynamic_step.hpp
libs/gil/include/boost/gil/concepts/pixel_locator.hpp
libs/gil/include/boost/gil/concepts/pixel.hpp
libs/gil/include/boost/gil/concepts/concept_check.hpp
libs/gil/include/boost/gil/concepts/basic.hpp
libs/gil/include/boost/gil/concepts/image.hpp
libs/gil/include/boost/gil/concepts/color_base.hpp
libs/gil/include/boost/gil/concepts/color.hpp
libs/gil/include/boost/gil/concepts/fwd.hpp
libs/gil/include/boost/gil/concepts/image_view.hpp
libs/gil/include/boost/gil/concepts/pixel_dereference.hpp
libs/gil/include/boost/gil/extension/toolbox/dynamic_images.hpp
libs/gil/include/boost/gil/extension/dynamic_image/any_image_view.hpp
libs/gil/include/boost/gil/extension/dynamic_image/image_view_factory.hpp
libs/gil/include/boost/gil/extension/dynamic_image/dynamic_at_c.hpp
libs/gil/include/boost/gil/extension/dynamic_image/algorithm.hpp
libs/gil/include/boost/gil/extension/dynamic_image/apply_operation.hpp
libs/gil/include/boost/gil/extension/dynamic_image/dynamic_image_all.hpp
libs/gil/include/boost/gil/extension/numeric/channel_numeric_operations.hpp
libs/gil/include/boost/gil/extension/numeric/pixel_numeric_operations.hpp
libs/gil/include/boost/gil/extension/numeric/sampler.hpp
libs/gil/include/boost/gil/extension/numeric/resample.hpp
libs/gil/include/boost/gil/extension/numeric/affine.hpp
libs/gil/include/boost/gil/extension/numeric/convolve.hpp
Copyright:
2019 Miral Shah
License: BSL-1.0

Files:
libs/gil/include/boost/gil/extension/numeric/algorithm.hpp
Copyright:
2019 Pranam Lashkari
License: BSL-1.0

Files:
libs/gil/include/boost/gil/extension/dynamic_image/any_image.hpp
Copyright:
2020 Samuel Debionne
License: BSL-1.0

Files:
libs/gil/include/boost/gil.hpp
Copyright:
2018 Stefan Seefeld
License: BSL-1.0

Files:
libs/compute/cmake/FindBolt.cmake
Copyright:
2012, 2014 Advanced Micro Devices, Inc
License: Apache-2.0

Files:
libs/utility/test/base_from_member_ref_test.cpp
libs/config/test/boost_no_cxx11_final.ipp
libs/type_traits/include/boost/type_traits/is_final.hpp
libs/type_traits/doc/is_final.qbk
libs/type_traits/test/is_final_test.cpp
libs/core/test/ref_rv_fail3.cpp
libs/core/test/ref_rv_fail1.cpp
libs/core/test/ref_rv_fail2.cpp
Copyright:
2014 Agustin Berge
License: BSL-1.0

Files:
libs/core/include/boost/core/ref.hpp
Copyright:
2014 Agustin Berge
2002 David Abrahams
2014 Glen Joseph Fernandes
1999-2000 Jaakko Jrvi
2001-2002 Peter Dimov
License: BSL-1.0

Files:
libs/spirit/include/boost/spirit/home/x3/support/traits/handles_container.hpp
Copyright:
2013 Agustin Berge
2001-2011 Hartmut Kaiser
License: BSL-1.0

Files:
libs/spirit/include/boost/spirit/home/x3/directive/no_skip.hpp
libs/spirit/include/boost/spirit/home/x3/auxiliary/attr.hpp
Copyright:
2013 Agustin Berge
2001-2011 Hartmut Kaiser
2001-2014 Joel de Guzman
License: BSL-1.0

Files:
libs/spirit/include/boost/spirit/home/x3/directive/skip.hpp
libs/spirit/include/boost/spirit/home/x3/core/parser.hpp
libs/spirit/include/boost/spirit/home/x3/auxiliary/any_parser.hpp
libs/spirit/include/boost/spirit/home/x3/support/utility/sfinae.hpp
libs/spirit/include/boost/spirit/home/x3/support/traits/attribute_of.hpp
libs/spirit/include/boost/spirit/home/x3/support/traits/move_to.hpp
libs/spirit/include/boost/spirit/home/x3/support/traits/is_parser.hpp
libs/spirit/example/x3/calc/calc4c/grammar.cpp
libs/spirit/example/x3/calc/calc4c/calc4c.cpp
libs/spirit/example/x3/calc/calc4c/grammar.hpp
libs/spirit/test/x3/skip.cpp
libs/spirit/test/x3/any_parser.cpp
libs/spirit/test/x3/no_skip.cpp
Copyright:
2013-2014 Agustin Berge
2001-2015 Joel de Guzman
License: BSL-1.0

Files:
libs/phoenix/test/boost_bind_compatibility/bind_void_dm_test.cpp
Copyright:
2014 Agustin Berge
2015 John Fletcher
2006 Peter Dimov
License: BSL-1.0

Files:
libs/phoenix/test/boost_bind_compatibility/bind_void_test.cpp
libs/phoenix/test/boost_bind_compatibility/bind_void_mf_test.cpp
libs/core/test/ref_rv_fail5.cpp
libs/core/test/ref_rv_fail4.cpp
libs/bind/test/bind_void_test.cpp
libs/bind/test/bind_void_mf_test.cpp
libs/bind/test/bind_void_dm_test.cpp
Copyright:
2014 Agustin Berge
2008, 2014 Peter Dimov
License: BSL-1.0

Files:
libs/spirit/test/karma/regression_real_0.cpp
Copyright:
2012 Agustin K-ballo Berge
2001-2012 Hartmut Kaiser
License: BSL-1.0

Files:
libs/fusion/include/boost/fusion/support/detail/index_sequence.hpp
Copyright:
2015 Agustin K-ballo Berge
2015 Kohei Takahashi
License: BSL-1.0

Files:
libs/spirit/include/boost/spirit/home/x3/support/subcontext.hpp
Copyright:
2013 Agustin Berg
2001-2014 Joel de Guzman
License: BSL-1.0

Files:
libs/dynamic_bitset/include/boost/dynamic_bitset/dynamic_bitset.hpp
Copyright:
2014 Ahmed Charles
2001-2002 Chuck Allison
2018 Evgeny Shulgin
2003-2006, 2008 Gennaro Prota
2014 Glen Joseph Fernandes
2001-2002 Jeremy G. Siek
2014 Riccardo Marcangelo
License: BSL-1.0

Files:
libs/dynamic_bitset/test/dyn_bitset_unit_tests2.cpp
Copyright:
2014 Ahmed Charles
2018 Evgeny Shulgin
2003-2006 Gennaro Prota
2001 Jeremy G. Siek
License: BSL-1.0

Files:
libs/dynamic_bitset/test/bitset_test.hpp
Copyright:
2014 Ahmed Charles
2018 Evgeny Shulgin
2003-2006, 2008 Gennaro Prota
2001 Jeremy G. Siek
2014 Riccardo Marcangelo
License: BSL-1.0

Files:
libs/dynamic_bitset/test/dyn_bitset_unit_tests1.cpp
Copyright:
2014 Ahmed Charles
2003-2006 Gennaro Prota
2014 Glen Joseph Fernandes
2001 Jeremy G. Siek
2014 Riccardo Marcangelo
License: BSL-1.0

Files:
libs/dynamic_bitset/test/dyn_bitset_unit_tests3.cpp
Copyright:
2014 Ahmed Charles
2003-2006 Gennaro Prota
2001 Jeremy G. Siek
2014 Riccardo Marcangelo
License: BSL-1.0

Files:
libs/spirit/example/x3/roman.cpp
Copyright:
2015 Ahmed Charles
2001-2015 Joel de Guzman
License: BSL-1.0

Files:
libs/range/test/test_utils.hpp
Copyright:
2013 Akira Takahashi
License: BSL-1.0

Files:
libs/geometry/example/c09_custom_fusion_example.cpp
libs/geometry/test/geometries/boost_fusion.cpp
Copyright:
2011-2012 Akira Takahashi
2011-2012 Barend Gehrels
License: BSL-1.0

Files:
libs/geometry/include/boost/geometry/geometries/adapted/boost_fusion.hpp
Copyright:
2011-2015 Akira Takahashi
2011-2015 Barend Gehrels
2015 Oracle and/or its affiliates
License: BSL-1.0

Files:
tools/build/src/engine/md5.h
tools/build/src/engine/md5.cpp
Copyright:
1999-2000, 2002 Aladdin Enterprises
License: Zlib

Files:
libs/mpi/include/boost/mpi/detail/antiques.hpp
libs/mpi/include/boost/mpi/detail/request_handlers.hpp
libs/mpi/include/boost/mpi/detail/offsets.hpp
libs/mpi/include/boost/mpi/cartesian_communicator.hpp
libs/mpi/include/boost/mpi/inplace.hpp
libs/mpi/include/boost/mpi/error_string.hpp
libs/mpi/example/cartesian_communicator.cpp
libs/mpi/example/in_place_global_min.cpp
libs/mpi/example/global_min.cpp
libs/mpi/test/debugger.hpp
libs/mpi/test/mt_level_test.cpp
libs/mpi/test/cartesian_topology_init_test.cpp
libs/mpi/test/debugger.cpp
libs/mpi/test/sendrecv_test.cpp
libs/mpi/test/version_test.cpp
libs/mpi/test/mt_init_test.cpp
libs/mpi/test/cartesian_topology_test.cpp
libs/mpi/src/error_string.cpp
libs/mpi/src/cartesian_communicator.cpp
libs/mpl/include/boost/mpl/vector/aux_/push_back.hpp
libs/mpl/include/boost/mpl/vector/aux_/at.hpp
libs/mpl/include/boost/mpl/vector/aux_/numbered.hpp
libs/mpl/include/boost/mpl/vector/_begin_end.hpp
libs/mpl/include/boost/mpl/vector/_empty.hpp
libs/mpl/include/boost/mpl/vector/_clear.hpp
libs/mpl/include/boost/mpl/vector/vector30.hpp
libs/mpl/include/boost/mpl/vector/vector0.hpp
libs/mpl/include/boost/mpl/vector/vector50.hpp
libs/mpl/include/boost/mpl/vector/vector50_c.hpp
libs/mpl/include/boost/mpl/vector/vector40_c.hpp
libs/mpl/include/boost/mpl/vector/vector20.hpp
libs/mpl/include/boost/mpl/transform_view.hpp
libs/mpl/include/boost/mpl/list/list20_c.hpp
libs/mpl/include/boost/mpl/list/list50_c.hpp
libs/mpl/include/boost/mpl/list/list0_c.hpp
libs/mpl/include/boost/mpl/list/list50.hpp
libs/mpl/include/boost/mpl/list/list40_c.hpp
libs/mpl/include/boost/mpl/list/aux_/preprocessed/plain/list20_c.hpp
libs/mpl/include/boost/mpl/list/aux_/preprocessed/plain/list50_c.hpp
libs/mpl/include/boost/mpl/list/aux_/preprocessed/plain/list50.hpp
libs/mpl/include/boost/mpl/list/aux_/preprocessed/plain/list40_c.hpp
libs/mpl/include/boost/mpl/list/aux_/preprocessed/plain/list10.hpp
libs/mpl/include/boost/mpl/list/aux_/preprocessed/plain/list30.hpp
libs/mpl/include/boost/mpl/list/aux_/preprocessed/plain/list10_c.hpp
libs/mpl/include/boost/mpl/list/aux_/preprocessed/plain/list30_c.hpp
libs/mpl/include/boost/mpl/list/_tag.hpp
libs/mpl/include/boost/mpl/list/aux_/numbered_c.hpp
libs/mpl/include/boost/mpl/list/aux_/pop_front.hpp
libs/mpl/include/boost/mpl/list/aux_/item.hpp
libs/mpl/include/boost/mpl/list/aux_/iterator.hpp
libs/mpl/include/boost/mpl/list/aux_/size.hpp
libs/mpl/include/boost/mpl/list/aux_/push_front.hpp
libs/mpl/include/boost/mpl/list/aux_/front.hpp
libs/mpl/include/boost/mpl/list/aux_/include_preprocessed.hpp
libs/mpl/include/boost/mpl/list/aux_/O1_size.hpp
libs/mpl/include/boost/mpl/list/aux_/push_back.hpp
libs/mpl/include/boost/mpl/list/aux_/begin_end.hpp
libs/mpl/include/boost/mpl/list/aux_/empty.hpp
libs/mpl/include/boost/mpl/list/aux_/clear.hpp
libs/mpl/include/boost/mpl/list/list30.hpp
libs/mpl/include/boost/mpl/list/list10_c.hpp
libs/mpl/include/boost/mpl/list/list30_c.hpp

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 2881
libs/mpl/include/boost/mpl/size_fwd.hpp
libs/mpl/include/boost/mpl/int_fwd.hpp
libs/mpl/include/boost/mpl/filter_view.hpp
libs/mpl/include/boost/mpl/back.hpp
libs/mpl/include/boost/mpl/bind_fwd.hpp
libs/mpl/include/boost/mpl/alias.hpp
libs/mpl/include/boost/mpl/map/aux_/size_impl.hpp
libs/mpl/include/boost/mpl/map/aux_/contains_impl.hpp
libs/mpl/include/boost/mpl/map/aux_/empty_impl.hpp
libs/mpl/include/boost/mpl/map/aux_/preprocessed.hpp
libs/mpl/include/boost/mpl/map/aux_/numbered.hpp
libs/mpl/include/boost/mpl/minus.hpp
libs/mpl/include/boost/mpl/unpack_args.hpp
libs/mpl/include/boost/mpl/void.hpp
libs/mpl/include/boost/mpl/boobj_fwd.hpp
libs/mpl/include/boost/mpl/sequence_tag_fwd.hpp
libs/mpl/include/boost/mpl/divides.hpp
libs/mpl/include/boost/mpl/empty_fwd.hpp
libs/mpl/include/boost/mpl/O1_size_fwd.hpp
libs/mpl/include/boost/mpl/limits/list.hpp
libs/mpl/include/boost/mpl/limits/set.hpp
libs/mpl/include/boost/mpl/limits/arity.hpp
libs/mpl/include/boost/mpl/limits/unrolling.hpp
libs/mpl/include/boost/mpl/limits/vector.hpp
libs/mpl/include/boost/mpl/limits/map.hpp
libs/mpl/include/boost/mpl/end.hpp
libs/mpl/include/boost/mpl/int.hpp
libs/mpl/include/boost/mpl/math/fixed_c.hpp
libs/mpl/include/boost/mpl/math/rational_c.hpp
libs/mpl/include/boost/mpl/is_even.hpp
libs/mpl/include/boost/mpl/aux_/fold_op.hpp
libs/mpl/include/boost/mpl/aux_/has_begin.hpp
libs/mpl/include/boost/mpl/aux_/lambda_arity_param.hpp
libs/mpl/include/boost/mpl/aux_/lambda_support.hpp
libs/mpl/include/boost/mpl/aux_/ptr_to_ref.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/no_ttp/list.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/no_ttp/plus.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/no_ttp/reverse_fold_impl.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/no_ttp/apply_fwd.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/no_ttp/modulus.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/no_ttp/set_c.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/no_ttp/list_c.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/no_ttp/quote.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/no_ttp/or.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 2883
libs/mpl/include/boost/mpl/aux_/preprocessed/bcc_pre590/deque.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/bcc_pre590/fold_impl.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/bcc_pre590/times.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/bcc_pre590/less.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/bcc_pre590/and.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/bcc_pre590/vector.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/bcc_pre590/not_equal_to.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/bcc_pre590/inherit.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/bcc_pre590/advance_forward.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/bcc_pre590/template_arity.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/bcc_pre590/map.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/bcc_pre590/greater.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/bcc_pre590/inter_fold_impl.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/gcc/list.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/gcc/plus.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/gcc/reverse_fold_impl.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/gcc/apply_fwd.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/gcc/modulus.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/gcc/set_c.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/gcc/lambda_no_ctps.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/gcc/equal_to.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/gcc/set.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/gcc/bind_fwd.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/gcc/minus.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/gcc/unpack_args.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/gcc/divides.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/gcc/full_lambda.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/gcc/deque.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/gcc/fold_impl.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/gcc/less.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/gcc/and.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/gcc/greater.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/gcc/vector.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/gcc/not_equal_to.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/gcc/inherit.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/gcc/advance_forward.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/gcc/template_arity.hpp
libs mpl/include/boost mpl/aux_/preprocessed/bcc551/not_equal_to.hpp
libs mpl/include/boost mpl/aux_/preprocessed/bcc551/inherit.hpp
libs mpl/include/boost mpl/aux_/preprocessed/bcc551/advance_forward.hpp
libs mpl/include/boost mpl/aux_/preprocessed/bcc551/template_arity.hpp
libs mpl/include/boost mpl/aux_/preprocessed/bcc551/map.hpp
libs mpl/include/boost mpl/aux_/preprocessed/bcc551/greater_equal.hpp
libs mpl/include/boost mpl/aux_/preprocessed/bcc551/iter_fold_impl.hpp
libs mpl/include/boost mpl/aux_/preprocessed/bcc551/vector_c.hpp
libs mpl/include/boost mpl/aux_/preprocessed/bcc551/advance_backward.hpp
libs mpl/include/boost mpl/aux_/preprocessed/bcc551/reverse_iter_fold_impl.hpp
libs mpl/include/boost mpl/aux_/traits_lambda_spec.hpp
libs mpl/include/boost mpl/aux_/reverse_fold_impl.hpp
libs mpl/include/boost mpl/aux_/config/bcc.hpp
libs mpl/include/boost mpl/aux_/config/forwarding.hpp
libs mpl/include/boost mpl/aux_/config/operators.hpp
libs mpl/include/boost mpl/aux_/config/overload_resolution.hpp
libs mpl/include/boost mpl/aux_/config/msvc_typename.hpp
libs mpl/include/boost mpl/aux_/config/typeof.hpp
libs mpl/include/boost mpl/aux_/config/msvc.hpp
libs mpl/include/boost mpl/aux_/config/use_preprocessed.hpp
libs mpl/include/boost mpl/aux_/config/dependent_nttp.hpp
libs mpl/include/boost mpl/aux_/config/workaround.hpp
libs mpl/include/boost mpl/aux_/config/nttp.hpp
libs mpl/include/boost mpl/aux_/config/intel.hpp
libs mpl/include/boost mpl/aux_/config/has_apply.hpp
libs mpl/include/boost mpl/aux_/config/pp_counter.hpp
libs mpl/include/boost mpl/aux_/config/ctps.hpp
libs mpl/include/boost mpl/aux_/config/dtp.hpp
libs mpl/include/boost mpl/aux_/config/lambda.hpp
libs mpl/include/boost mpl/aux_/config/ttp.hpp
libs mpl/include/boost mpl/aux_/config/adl.hpp
libs mpl/include/boost mpl/aux_/config/eti.hpp
libs mpl/include/boost mpl/aux_/config/static_constant.hpp
libs mpl/include/boost mpl/aux_/config/dmc_ambiguous_ctps.hpp
libs mpl/include/boost mpl/aux_/config/arrays.hpp
libs mpl/include/boost mpl/aux_/config/gcc.hpp
libs mpl/include/boost mpl/aux_/config/compiler.hpp
libs mpl/include/boost mpl/aux_/config/preprocessor.hpp
libs mpl/include/boost mpl/aux_/overload_names.hpp
libs mpl/include/boost mpl/aux_/size_impl.hpp
libs mpl/include/boost mpl/aux_/reverse_fold_impl_body.hpp
libs mpl/include/boost mpl/aux_/shift_op.hpp
libs mpl/include/boost mpl/aux_/begin_end_impl.hpp
libs mpl/include/boost mpl/aux_/single_element_iter.hpp
libs mpl/include/boost mpl/aux_/template_arity_fwd.hpp
libs mpl/include/boost mpl/aux_/pop_back_impl.hpp
libs mpl/include/boost mpl/aux_/msvc_dtw.hpp
libs/mpl/include/boost/mpl/bool.hpp
libs/mpl/include/boost/mpl/push_front.hpp
libs/mpl/include/boost/mpl/is_placeholder.hpp
libs/mpl/include/boost/mpl/comparison.hpp
libs/mpl/include/boost/mpl/negate.hpp
libs/mpl/include/boost/mpl/front.hpp
libs/mpl/include/boost/mpl/assert.hpp
libs/mpl/include/boost/mpl/times.hpp
libs/mpl/include/boost/mpl/less.hpp
libs/mpl/include/boost/mpl/range_c.hpp
libs/mpl/include/boost/mpl/and.hpp
libs/mpl/include/boost/mpl/O1_size.hpp
libs/mpl/include/boost/mpl/is_sequence.hpp
libs/mpl/include/boost/mpl/lambda.hpp
libs/mpl/include/boost/mpl/sequence_tag.hpp
libs/mpl/include/boost/mpl/arithmetic.hpp
libs/mpl/include/boost/mpl/greater.hpp
libs/mpl/include/boost/mpl/vector.hpp
libs/mpl/include/boost/mpl/count_fwd.hpp
libs/mpl/include/boost/mpl/pop_back.hpp
libs/mpl/include/boost/mpl/distance_fwd.hpp
libs/mpl/include/boost/mpl/numeric_cast.hpp
libs/mpl/include/boost/mpl/not_equal_to.hpp
libs/mpl/include/boost/mpl/lower_bound.hpp
libs/mpl/include/boost/mpl/if.hpp
libs/mpl/include/boost/mpl/distance.hpp
libs/mpl/include/boost/mpl/inherit.hpp
libs/mpl/include/boost/mpl/clear_fwd.hpp
libs/mpl/include/boost/mpl/push_back.hpp
libs/mpl/include/boost/mpl/advance_fwd.hpp
libs/mpl/include/boost/mpl/inherit_linearly.hpp
libs/mpl/include/boost/mpl/iterator_category.hpp
libs/mpl/include/boost/mpl/erase_key.hpp
libs/mpl/include/boost/mpl/integral_c.hpp
libs/mpl/include/boost/mpl/next.hpp
libs/mpl/include/boost/mpl/insert.hpp
libs/mpl/include/boost/mpl/min_max.hpp
libs/mpl/include/boost/mpl/at.hpp
libs/mpl/include/boost/mpl/begin.hpp
libs/mpl/include/boost/mpl/map.hpp
libs/mpl/include/boost/mpl/greater_equal.hpp
libs/mpl/include/boost/mpl/back_fwd.hpp
libs/mpl/include/boost/mpl/begin_end.hpp
libs/mpl/include/boost/mpl/max_element.hpp
libs/mpl/include/boost/mpl/identity.hpp
libs/mpl/include/boost/mpl/erase.hpp
libs/mpl/include/boost/mpl/min.hpp
libs/mpl/include/boost/mpl/vector_c.hpp
libs/mpl/include/boost/mpl/empty.hpp
libs/mpl/include/boost/mpl/single_view.hpp
libs/mpl/include/boost/mpl/empty_base.hpp
libs/mpl/include/boost/mpl/integral_c_tag.hpp
libs/mpl/include/boost/mpl/void_fwd.hpp
libs/mpl/include/boost/mpl/find_if.hpp
libs/mpl/include/boost/mpl/clear.hpp
libs/mpl/include/boost/mpl/set/aux_/size_impl.hpp
libs/mpl/include/boost/mpl/set/aux_/numbered_c.hpp
libs/mpl/include/boost/mpl/set/aux_/empty_impl.hpp
libs/mpl/include/boost/mpl/set/aux_/include_preprocessed.hpp
libs/mpl/include/boost/mpl/set/aux_/numbered.hpp
libs/mpl/include/boost/mpl/multiplies.hpp
libs/mpl/preprocessed/pp.py
libs/mpl/preprocessed/include/no_ttp/user.hpp
libs/mpl/preprocessed/include/plain/user.hpp
libs/mpl/preprocessed/include/dmc/user.hpp
libs/mpl/preprocessed/include/typeof_based/user.hpp
libs/mpl/preprocessed/include/bcc_pre590/user.hpp
libs/mpl/preprocessed/include/gcc/user.hpp
libs/mpl/preprocessed/include/mwcw/user.hpp
libs/mpl/preprocessed/include/bcc/user.hpp
libs/mpl/preprocessed/include/bcc551/user.hpp
libs/mpl/preprocessed/vector/vector10.cpp
libs/mpl/preprocessed/vector/vector50.cpp
libs/mpl/preprocessed/vector/vector30.cpp
libs/mpl/preprocessed/vector/vector20_c.cpp
libs/mpl/preprocessed/vector/vector30_c.cpp
libs/mpl/preprocessed/vector/vector10_c.cpp
libs/mpl/preprocessed/vector/vector20.cpp
libs/mpl/preprocessed/vector/vector40.cpp
libs/mpl/preprocessed/vector/vector50_c.cpp
libs/mpl/preprocessed/vector/vector40_c.cpp
libs/mpl/preprocessed/list/list20_c.cpp
libs/mpl/preprocessed/list/list10_c.cpp
libs/mpl/preprocessed/list/list50_c.cpp
libs/mpl/preprocessed/list/list10.cpp
libs/mpl/preprocessed/list/list50.cpp
libs/mpl/preprocessed/list/list20.cpp
libs/mpl/preprocessed/list/list40.cpp
libs/mpl/preprocessed/list/list50.cpp
libs/mpl/preprocessed/list/list10_c.cpp
libs/mpl/preprocessed/list/list10.cpp
libs/mpl/preprocessed/list/list50_c.cpp
libs/mpl/preprocessed/list/list40_c.cpp
libs/mpl/preprocessed/list/list30_c.cpp
libs/mpl/preprocessed/list/list30.cpp
libs/mpl/preprocessed/list/list20.cpp
libs/mpl/preprocessed/preprocess_map.py
libs/mpl/preprocessed/preprocess_set.py
libs/mpl/preprocessed/map/map30.cpp
libs/mpl/preprocessed/map/map20.cpp
libs/mpl/test/lambda.cpp
libs/mpl/test/partition.cpp
libs/mpl/test/fold.cpp
libs/mpl/test/joint_view.cpp
libs/mpl/test/bool.cpp
libs/mpl/test/transform_view.cpp
libs/mpl/test/integral_c.cpp
libs/mpl/test/front.cpp
libs/mpl/test/distance.cpp
libs/mpl/test/advance.cpp
libs/mpl/test/zip_view.cpp
libs/mpl/test/erase_range.cpp
libs/mpl/test/vector.cpp
libs/mpl/test/empty.cpp
libs/mpl/test/inherit.cpp
libs/mpl/test/assert.cpp
libs/mpl/test/identity.cpp
libs/mpl/test/upper_bound.cpp
libs/mpl/test/count_if.cpp
libs/mpl/test/aux_/template_arity.cpp
libs/mpl/test/aux_/msvc_is_class.cpp
libs/mpl/test/aux_/preprocessor/is_seq.cpp
libs/mpl/test/aux_/preprocessor/token_equal.cpp
libs/mpl/test/aux_/largest_int.cpp
libs/mpl/test/always.cpp
libs/mpl/test/as_sequence.cpp
libs/mpl/test/eval_if.cpp
libs/mpl/test/equal.cpp
libs/mpl/test/lambda_args.cpp
libs/mpl/test/deque.cpp
libs/mpl/test/sizeof.cpp
libs/mpl/test/next.cpp
libs/mpl/test/find.cpp
libs/mpl/test/find_if.cpp
libs/mpl/test/min_max.cpp
libs/mpl/test/range_c.cpp
libs/mpl/test/quote.cpp
libs/mpl/test/numeric_ops.cpp
libs/mpl/test/list.cpp
libs/mpl/test/vector_c.cpp
libs/mpl/test/int.cpp
libs/mpl/test/multiset.cpp
libs/mpl/test/is_placeholder.cpp
libs/mpl/test/for_each.cpp
libs/mpl/test/if.cpp
libs/mpl/test/print.cpp
libs/mpl/test/reverse.cpp
libs/mpl/test/logical.cpp
libs/mpl/test/iterator_tags.cpp
libs/mpl/test/pop_front.cpp
libs/mpl/test/back.cpp
libs/mpl/test/arithmetic.cpp
libs/mpl/test/lower_bound.cpp
libs/mpl/test[contains].cpp
libs/mpl/test/size.cpp
libs/mpl/test/size_t.cpp

Copyright:
1999-2010 Aleksey Gurtovoy
License: BSL-1.0

Files:
libs/mpl/include/boost/mpl/empty_sequence.hpp
libs/mpl/test/empty_sequence.cpp

Copyright:
2004 Aleksey Gurtovoy
2004 Alexander Nasonov
License: BSL-1.0

Files:
libs/config/test/boost_no_function_type_spec.ipp

Copyright:
2003 Aleksey Gurtovoy
2006 Alisdair Meredith
2001 John Maddock
License: BSL-1.0

Files:
tools/build/src/tools/dmc.jam

Copyright:
2004 Aleksey Gurtovoy
2006 Arjan Knepper
2003 Christof Meerwald
License: BSL-1.0

Files:
libs/config/include/boost/config/compiler/visualc.hpp

Copyright:
2002 Aleksey Gurtovoy
2002-2003 Beman Dawes
2001-2002 Darin Adler
2002-2003 David Abrahams
2001-2003 John Maddock
2001 Peter Dimov
License: BSL-1.0
Files:
libs/config/include/boost/config/compiler/intel.hpp
Copyright:
2002-2003 Aleksey Gurtovoy
2003 Beman Dawes
2002-2003 David Abrahams
2002-2003 Guillaume Melquiond
2001 Jens Maurer
2001-2008 John Maddock
2003 Martin Wille
2001 Peter Dimov
License: BSL-1.0

Files:
libs/type_traits/include/boost/type_traits/detail/is_function_ptr_tester.hpp
libs/type_traits/include/boost/type_traits/detail/is_mem_fun_pointer_tester.hpp
libs/type_traits/include/boost/type_traits/detail/is_mem_fun_pointer_impl.hpp
Copyright:
2000 Aleksey Gurtovoy
2000 Beman Dawes
2000 David Abrahams
2000 Howard Hinnant
2000 John Maddock
2000 Stephen Cleary
License: BSL-1.0

Files:
libs/config/include/boost/config/compiler/comeau.hpp
Copyright:
2003 Aleksey Gurtovoy
2003 Beman Dawes
2001 Douglas Gregor
2003 Jens Maurer
2001 John Maddock
2001 Peter Dimov
License: BSL-1.0

Files:
libs/type_traits/include/boost/type_traits/same_traits.hpp
Copyright:
2000 Aleksey Gurtovoy
2000 Beman Dawes
2000 Howard Hinnant
2000 John Maddock
2000 Stephen Cleary
License: BSL-1.0

Files:
libs/msm/include/boost/msm/front/row2.hpp
libs/msm/include/boost/msm/front/state_machine_def.hpp
libs/msm/include/boost/msm/front/functor_row.hpp
libs/msm/include/boost/msm/front/euml/stt_grammar.hpp
libs/msm/include/boost/msm/front/euml/euml.hpp
libs/msm/include/boost/msm/front/euml/operator.hpp
libs/msm/include/boost/msm/front/euml/guard_grammar.hpp
libs/msm/include/boost/msm/front/euml/stl.hpp
libs/msm/include/boost/msm/front/euml/common.hpp
libs/msm/include/boost/msm/front/euml/algorithm.hpp
libs/msm/include/boost/msm/front/euml/state_grammar.hpp
libs/msm/include/boost/msm/front/euml/container.hpp
libs/msm/include/boost/msm/front/euml/querying.hpp
libs/msm/include/boost/msm/front/euml/phoenix_placeholders.hpp
libs/msm/include/boost/msm/front/euml/transform.hpp
libs/msm/include/boost/msm/front/euml/euml_typeof.hpp
libs/msm/include/boost/msm/front/euml/iteration.hpp
libs/msm/include/boost/msm/front/common_states.hpp
libs/msm/include/boost/msm/front/states.hpp
libs/msm/include/boost/msm/front/internal_row.hpp
libs/msm/include/boost/msm/front/completion_event.hpp
libs/msm/include/boost/msm/proto_config.hpp
libs/msm/include/boost/msm/row_tags.hpp
libs/msm/include/boost/msm/msm_grammar.hpp
libs/msm/include/boost/msm/active_state_switching_policies.hpp
libs/msm/doc/PDF/examples/char_event_dispatcher.hpp
libs/msm/doc/PDF/examples/iPod_distributed/PlayingMode.hpp
libs/msm/doc/PDF/examples/iPod_distributed/MenuMode.cpp
libs/msm/doc/PDF/examples/iPod_distributed/Events.hpp
libs/msm/doc/PDF/examples/iPod_distributed/iPod.cpp
libs/msm/doc/PDF/examples/iPod_distributed/PlayingMode.cpp
libs/msm/doc/PDF/examples/OrthogonalDeferredEuml2.cpp
libs/msm/doc/PDF/examples/SimpleTimer.cpp
libs/msm/doc/PDF/examples/iPodSearch.cpp
libs/msm/doc/PDF/examples/SimplePhoenix.cpp
libs/msm/doc/PDF/examples/FsmAsPtr.hpp
libs/msm/doc/PDF/examples/MsmSimple.cpp
libs/msm/doc/PDF/examples/SM-2Arg.cpp
libs/msm/doc/PDF/examples/DirectEntryTutorial.cpp
libs/msm/doc/PDF/examples/EumlSimple.cpp
libs/msm/doc/PDF/examples/SimpleWithFunctors.cpp
libs/msm/doc/PDF/examples/TestErrorOrthogonality.cpp
libs/msm/doc/PDF/examples/iPodEuml.cpp
libs/msm/doc/PDF/examples/SimpleTutorialEuml.cpp
libs/msm/doc/PDF/examples/DirectEntryEuml.cpp
libs/msm/doc/PDF/examples/SerializeCompositeAndHistory.cpp
libs/msm/doc/PDF/examples/FsmAsPtr.cpp
2005 Aleksey Gurtovoy
2008 Christophe Henry
2005 David Abrahams
2010 Gordon Woodhull
License: BSL-1.0

Files:
libs/mpl/test/has_xxx.cpp
Copyright:
2000-2004 Aleksey Gurtovoy
2007 Daniel Walker
License: BSL-1.0

Files:
libs/mpl/include/boost/mpl/has_xxx.hpp
Copyright:
2002-2006 Aleksey Gurtovoy
2007 Daniel Walker
2002-2003 David Abrahams
License: BSL-1.0

Files:
libs/core/test/ref_test.cpp
libs/core/test/ref_ct_test.cpp
libs/mpl/include/boost/mpl/iter_fold.hpp
libs/mpl/include/boost/mpl/reverse_fold.hpp
libs/mpl/include/boost/mpl/zip_view.hpp
libs/mpl/include/boost/mpl/inserter.hpp
libs/mpl/include/boost/mpl/print.hpp
libs/mpl/include/boost/mpl/has_key_fwd.hpp
libs/mpl/include/boost/mpl/copy_if.hpp
libs/mpl/include/boost/mpl/key_type_fwd.hpp
libs/mpl/include/boost/mpl/value_type.hpp
libs/mpl/include/boost/mpl/front_inserter.hpp
libs/mpl/include/boost/mpl/key_type.hpp
libs/mpl/include/boost/mpl/map/map40.hpp
libs/mpl/include/boost/mpl/map/map30.hpp
libs/mpl/include/boost/mpl/map/map40/aux_/preprocessed/plain/map40.hpp
libs/mpl/include/boost/mpl/map/map30/aux_/preprocessed/plain/map30.hpp
libs/mpl/include/boost/mpl/map/map10/aux_/preprocessed/plain/map10.hpp
libs/mpl/include/boost/mpl/map/map50/aux_/preprocessed/plain/map50.hpp
libs/mpl/include/boost/mpl/map/map20/aux_/preprocessed/plain/map20.hpp
libs/mpl/include/boost/mpl/map/map40/aux_/preprocessed/typeof_based/map40.hpp
libs/mpl/include/boost/mpl/map/map30/aux_/preprocessed/typeof_based/map30.hpp
libs/mpl/include/boost/mpl/map/map10/aux_/preprocessed/typeof_based/map10.hpp
libs/mpl/include/boost/mpl/map/map50/aux_/preprocessed/typeof_based/map50.hpp
libs/mpl/include/boost/mpl/map/map20/aux_/preprocessed/typeof_based/map20.hpp
libs/mpl/include/boost/mpl/map/map40/aux_/preprocessed/no_ctps/map40.hpp
libs/mpl/doc/src/refmanual/list.rst
libs/mpl/doc/src/refmanual/BidirectionalIterator.rst
libs/mpl/doc/src/refmanual/min_element.rst
libs/mpl/doc/src/refmanual/set.rst
libs/mpl/doc/src/refmanual/insert_range.rst
libs/mpl/doc/src/refmanual/Sequences-Views.rst
libs/mpl/doc/src/refmanual/replace_if.rst
libs/mpl/doc/src/refmanual/LIMIT_MAP_SIZE.rst
libs/mpl/doc/src/refmanual/TrivialMetafunction.rst
libs/mpl/doc/src/refmanual/quote.rst
libs/mpl/doc/src/refmanual/vector.rst
libs/mpl/doc/src/refmanual/range_c.rst
libs/mpl/doc/src/refmanual/at_c.rst
libs/mpl/doc/src/refmanual/Macros-Broken.rst
libs/mpl/doc/src/refmanual/iter_fold_if.rst
libs/mpl/doc/src/refmanual/iter_fold.rst
libs/mpl/doc/src/refmanual/long_.rst
libs/mpl/book/chapter1/binary.hpp
libs/mpl/test/copy_if.cpp
libs/mpl/test/replace.cpp
libs/mpl/test/no_has_xxx.cpp
libs/mpl/test/remove_if.cpp
libs/mpl/test/unique.cpp
libs/mpl/test/transform.cpp
libs/mpl/test/set.cpp
libs/mpl/test/copy.cpp
libs/mpl/test/map.cpp
libs/mpl/test/remove.cpp
libs/mpl/test/pair_view.cpp
Copyright:
2000-2011 Aleksey Gurtovoy
2000-2011 David Abrahams
License: BSL-1.0

Files:
libs/core/doc/ref.qbk
Copyright:
2002 Aleksey Gurtovoy
2002 David Abrahams
2003-2004 Douglas Gregor
2014 Glen Joseph Fernandes
2001-2002, 2006 Peter Dimov
2009 Ronald Garcia
License: BSL-1.0

Files:
libs/config/include/boost/config/compiler/common_edg.hpp
Copyright:
2002 Aleksey Gurtovoy
2002 David Abrahams
2001 Jens Maurer
2001-2002 John Maddock
2005 Markus Schoepflin
License: BSL-1.0

Files:
libs/config/include/boost/config/compiler/sunpro_cc.hpp
Copyright:
2002-2003 Aleksey Gurtovoy
2002 David Abrahams
2001-2003 Jens Maurer
2001 John Maddock
2002 Peter Dimov
License: BSL-1.0

Files:
libs/config/include/boost/config/compiler/borland.hpp
libs/config/include/boost/config/compiler/kai.hpp
libs/config/include/boost/config/compiler/codegear.hpp
Copyright:
2002 Aleksey Gurtovoy
2002-2003 David Abrahams
2001-2003 John Maddock
License: BSL-1.0

Files:
libs/mpl/include/boost/mpl/replace_if.hpp
libs/mpl/include/boost/mpl/replace.hpp
libs/mpl/test/replace_if.cpp
Copyright:
2000-2004 Aleksey Gurtovoy
2003-2004 David Abrahams
2000-2002 John R. Bandela
License: BSL-1.0

Files:
libs/mpl/include/boost/mpl/partition.hpp
libs/mpl/include/boost/mpl/contains_fwd.hpp
libs/mpl/include/boost/mpl/sort.hpp
libs/mpl/include/boost/mpl/iter_fold_if.hpp
libs/mpl/include/boost/mpl/aux_/contains_impl.hpp
libs/mpl/include/boost/mpl/aux_/partition_op.hpp
libs/mpl/include/boost/mpl/aux_/find_if_pred.hpp
libs/mpl/include/boost/mpl/index_of.hpp
libs/mpl/include/boost/mpl/contains.hpp
libs/mpl/include/boost/mpl/stable_partition.hpp
libs/mpl/test/sort.cpp
libs/mpl/test/stable_partition.cpp
Copyright:
2000-2004 Aleksey Gurtovoy
2002-2003 Eric Friedman
License: BSL-1.0

Files:
libs/mpl/include/boost/mpl/bitor.hpp
libs/mpl/include/boost/mpl/shift_left.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/no_ttp/bitor.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/no_ttp/shift_left.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/no_ttp/bitand.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/no_ttp/bitor.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/plain/bitor.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/plain/shift_left.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/plain/bitand.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/plain/bitor.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/msvc70/bitor.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/msvc70/shift_left.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/msvc70/bitand.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/msvc70/shift_right.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/msvc70/bitxor.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/dmc/bitor.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/dmc/shift_left.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/dmc/bitand.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/dmc/shift_right.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/dmc/bitxor.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/gcc/bitor.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/gcc/shift_left.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/gcc/bitand.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/gcc/shift_right.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/gcc/bitxor.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/mwcw/bitor.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/mwcw/shift_left.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/mwcw/bitand.hpp
libs/mpl/include/boost/mpl/unique.hpp
Files:
libs/mpl/include/boost/mpl/aux_/preprocessor/is_seq.hpp
libs/mpl/include/boost/mpl/aux_/preprocessor/token_equal.hpp
libs/fusion/include/boost/fusion/adapted/struct/detail/preprocessor/is_seq.hpp

Copyright:
2003-2004 Aleksey Gurtovoy
2003 Paul Mensonides
License: BSL-1.0

Files:
libs/mpl/include/boost/mpl/placeholders.hpp
libs/mpl/include/boost/mpl/list(aux_/numbered.hpp
libs/mpl/include/boost/mpl/arg_fwd.hpp
libs/mpl/include/boost/mpl/bind.hpp
libs/mpl/include/boost/mpl/arg.hpp
libs/mpl/include/boost/mpl/protect.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/plain/placeholders.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/plain/bind.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/plain/arg.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/plain/basic_bind.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/gcc/placeholders.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/gcc/bind.hpp
libs/mpl/include/boost/mpl/aux_/preprocessed/gcc/arg.hpp
libs/serialization/include/boost/serialization singleton.hpp
Copyright:
2018 Alexander Grund
2006 David Abrahams
2007 Robert Ramey
License: BSL-1.0

Files:
libs/nowide/.travis.yml
libs/nowide/.appveyor.yml
Copyright:
2019-2020 Alexander Grund
2017-2019 James E. King III
2016-2019 Peter Dimov
License: BSL-1.0

Files:
libs/nowide/.azure-pipelines.yml
Copyright:
2020 Alexander Grund
2019 Mateusz Loskot
2015-2019 Rene Rivera
License: BSL-1.0

Files:
tools/build/src/tools/features/threadapi-feature.jam
Copyright:
2017 Alexander Karzhenkov
License: BSL-1.0

Files:
tools/build/src/tools/qcc.jam
Copyright:
2020 Alexander Karzhenkov
2001 David Abrahams
2002-2003 Rene Rivera
2002-2003 Vladimir Prus
License: BSL-1.0

Files:
libs/graph/test/strong_components_test.cpp
Copyright:
2014 Alexander Lauser
License: BSL-1.0

Files:
libs/type_traits/include/boost/type_traits/promote.hpp
libs/type_traits/include/boost/type_traits/integral_promotion.hpp
Files:
libs/lexical_cast/test/lexical_cast_abstract_test.cpp
Copyright:
2007 Alexander Nasonov
2005 Sergey Shandar
License: BSL-1.0

Files:
libs/uuid/include/boost/uuid/detail/md5.hpp
Copyright:
2001 Alexander Peslyak
License: BSL-1.0

Files:
libs/algorithm/include/boost/algorithm/is_partitioned_until.hpp
libs/algorithm/include/boost/algorithm/apply_permutation.hpp
libs/algorithm/include/boost/algorithm/is_palindrome.hpp
libs/algorithm/example/is_partitioned_until_example.cpp
libs/algorithm/example/is_palindrome_example.cpp
libs/algorithm/example/apply_permutation_example.cpp
libs/algorithm/doc/is_partitioned_until.qbk
libs/algorithm/doc/is_palindrome.qbk
libs/algorithm/doc/apply_permutation.qbk
libs/algorithm/test/is_palindrome_test.cpp
libs/algorithm/test/apply_permutation_test.cpp
Copyright:
2016-2017 Alexander Zaitsev
License: BSL-1.0

Files:
libs/algorithm/test/is_partitioned_until_test.cpp
Copyright:
2017 Alexander Zaitsev
2011-2012 Marshall Clow
License: BSL-1.0

Files:
libs/intrusive/include/boost/intrusive/detail/function_detector.hpp
libs/container/include/boost/container/detail/function_detector.hpp
Copyright:
2007 Alexandre Courpron
2009-2013 Ion Gaztaaga
License: BSL-1.0 and OldBoost1

Files:
libs/property_tree/include/boost/property_tree/detail/xml_parser_writer_settings.hpp
libs/property_tree/include/boost/property_tree/detail/info_parser_writer_settings.hpp
Copyright:
2007 Alexey Baskakov
2002-2007 Marcin Kalicinski
License: BSL-1.0

Files:
tools/build/src/tools/mc.jam
tools/build/src/tools/midl.jam
Copyright:
2005 Alexey Pakhunov
License: BSL-1.0

Files:
tools/build/src/tools/msvc.py
Copyright:
2005 Alexey Pakhunov
2006 Bojan Resnik
2003 David Abrahams
2006 Ilya Sokolov
2011 Juraj Ivancic
2008 Jurko Gospodnetic
2007 Rene Rivera
2005 Vladimir Prus
License: BSL-1.0

Files:
tools/build/src/tools/midl.py
tools/build/src/tools/mc.py
Copyright:
2005 Alexey Pakhunov
2011 Juraj Ivancic
License: BSL-1.0

Files:
libs/geometry/include/boost/geometry/geometries/adapted/boost_array.hpp
libs/geometry/test/geometries/boost_array_as_point.cpp
Copyright:
2010 Alfredo Correa
2010-2012 Barend Gehrels
License: BSL-1.0

Files:
libs/geometry/include/boost/geometry/geometries/adapted/std_array.hpp
Copyright:
2010 Alfredo Correa
2010-2012 Barend Gehrels
2016 Norbert Wenzel
License: BSL-1.0

Files:
libs/config/test/boost_no_two_phase_lookup.ipp
libs/array/test/array6.cpp
libs/array/test/array0.cpp
Copyright:
2006 Alisdair Meredith
License: BSL-1.0

Files:
tools/build/src/tools/qt4.jam
tools/build/src/tools/qt5.jam
Copyright:
2005 Alo Sarv
2005-2012 Juergen Hunold
2002-2006 Vladimir Prus
License: BSL-1.0

Files:
tools/build/src/tools/rc.jam
Copyright:
2003 Andre Hentz
2006 Rene Rivera
License: BSL-1.0 and OldBoost2

Files:
tools/build/src/tools/rc.py
Copyright:
2003 Andre Hentz
2006 Rene Rivera
2008 Steven Watanabe
License: BSL-1.0 and OldBoost2

Files:
libs/numpy/odeint/include/boost/numpy/odeint/external/mtl4/mtl4_resize.hpp
libs/numpy/odeint/include/boost/numpy/odeint/external/mtl4/implicit_euler_mtl4.hpp
libs/numpy/odeint/examples/stiff_system.cpp

Copyright:
2012-2013 Andreas Angelopoulos
2011-2013 Karsten Ahnert
2010-2013 Mario Mulansky
License: BSL-1.0

Files:
libs/spirit/doc/advanced/indepth.qbk
Copyright:
2009 Andreas Haberstroh
2001-2011 Hartmut Kaiser
2001-2011 Joel de Guzman
License: BSL-1.0

Files:
libs/mpi/test/groups_test.cpp
Copyright:
2013 Andreas Hehn
License: BSL-1.0

Files:
libs/mpi/example/hello_world_groups.cpp
Copyright:
2013 Andreas Hehn
2006 Douglas Gregor
License: BSL-1.0

Files:
libs/statechart/include/boost/statechart/detail/constructor.hpp
libs/statechart/include/boost/statechart/detail/memory.hpp
libs/statechart/include/boost/statechart/detail/node_state.hpp
libs/statechart/include/boost/statechart/detail/reaction_dispatcher.hpp
libs/statechart/include/boost/statechart/detail/state_base.hpp
libs/statechart/include/boost/statechart/detail/counted_base.hpp
libs/statechart/include/boost/statechart/detail/avoid_unused_warning.hpp
libs/statechart/include/boost/statechart/detail/leaf_state.hpp
libs/statechart/include/boost/statechart/detail/rtti_policy.hpp
libs/statechart/include/boost/statechart/simple_state.hpp
libs/statechart/include/boost/statechart/event.hpp
libs/statechart/include/boost/statechart/result.hpp
libs/statechart/include/boost/statechart/event_base.hpp
libs/statechart/include/boost/statechart/custom_reaction.hpp
libs/statechart/include/boost/statechart/processor_container.hpp
libs/statechart/include/boost/statechart/termination.hpp
libs/statechart/include/boost/statechart/in_state_reaction.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0  2930

Files:
libs/mpi/src/python/request_with_value.hpp
libs/mpi/src/python/py_nonblocking.cpp
Copyright:
2006-2007 Andreas Kloeckner
2006-2007 Douglas Gregor
License: BSL-1.0

Files:
libs/spirit/test/lex/regression_less_8563.cpp
libs/gil/include/boost/gil/extension/toolbox/color_spaces/gray_alpha.hpp
Copyright:
2012-2013 Andreas Pokorny
License: BSL-1.0

Files:
libs/gil/include/boost/gil/io/path_spec.hpp
libs/gil/include/boost/gil/io/conversion_policies.hpp
libs/gil/include/boost/gil/io/device.hpp
libs/gil/include/boost/gil/io/io.hpp
libs/gil/include/boost/gil/extension/io/tiff/detail/device.hpp
Copyright:
2007-2012 Andreas Pokorny
2007-2012 Christian Henning
License: BSL-1.0

Files:
libs/gil/include/boost/gil/io/base.hpp
libs/gil/include/boost/gil/io/read_view.hpp
libs/gil/include/boost/gil/io/read_image.hpp
libs/gil/include/boost/gil/io/error.hpp
libs/gil/include/boost/gil/io/read_image_info.hpp
libs/gil/include/boost/gil/io/write_view.hpp
libs/gil/include/boost/gil/io/bit_operations.hpp
libs/gil/include/boost/gil/io/read_and_convert_view.hpp
libs/gil/include/boost/gil/io/read_and_convert_image.hpp
libs/gil/include/boost/gil/extension/io/png/detail/write.hpp
libs/gil/include/boost/gil/extension/io/png/detail/scanline_read.hpp
libs/gil/include/boost/gil/extension/io/png/detail/supported_types.hpp
libs/gil/include/boost/gil/extension/io/png/detail/read.hpp
libs/gil/include/boost/gil/extension/io/png/tags.hpp
libs/gil/include/boost/gil/extension/io/jpeg/detail/write.hpp
libs/gil/include/boost/gil/extension/io/jpeg/detail/scanline_read.hpp
libs/gil/include/boost/gil/extension/io/jpeg/detail/supported_types.hpp
libs/gil/include/boost/gil/extension/io/jpeg/detail/read.hpp
libs/gil/include/boost/gil/extension/io/jpeg/tags.hpp
libs/gil/include/boost/gil/extension/io/tiff/detail/supported_types.hpp
libs/gil/include/boost/gil/extension/io/tiff/tags.hpp
Files:
libs/graph/example/incremental-components-eg.cpp
libs/graph/example/dijkstra-no-color-map-example.cpp
Copyright:
2001 Andrew Lumsdaine
2001 Jeremy G. Siek
2001 Lie-Quan Lee
2009 Trustees of Indiana University
License: BSL-1.0

Files:
libs/serialization/src/codecvt_null.cpp
Copyright:
(no info) Andrew Lumsdaine
2004 Robert Ramey
License: BSL-1.0

Files:
libs/detail/include/boost/detail/utf8_codecvt_facet.ipp
libs/detail/include/boost/detail/utf8_codecvt_facet.hpp
libs/serialization/include/boost/archive/detail/utf8_codecvt_facet.hpp
libs/iostreams/test/detail/utf8_codecvt_facet.hpp
libs/iostreams/test/detail/utf8_codecvt_facet.cpp
libs/filesystem/include/boost/filesystem/detail/utf8_codecvt_facet.hpp
Copyright:
2001 Andrew Lumsdaine
2001 Ronald Garcia
License: BSL-1.0

Files:
libs/program_options/include/boost/program_options/detail/utf8_codecvt_facet.hpp
Copyright:
2001 Andrew Lumsdaine
2001 Ronald Garcia
License: OldBoost2

Files:
libs/polygon/include/boost/polygon/detail/polygon_simplify.hpp
Copyright:
2011 Andrew Ross
License: BSL-1.0

Files:
libs/graph/test/test_construction.hpp
libs/graph/test/bron_kerbosch_all_cliques.cpp
libs/graph/test/test_iteration.hpp
libs/graph/test/degree_centrality.cpp
libs/graph/test/test_direction.hpp
libs/graph/test/test_properties.hpp
libs/graph/test/test_destruction.hpp
libs/graph/test/clustering_coefficient.cpp
Copyright:
2007-2010 Andrew Sutton
License: BSL-1.0

Files:
libs/graph/test/read_propmap.cpp
Copyright:
2009 Andrew Sutton
2009 Dmitry Bufistov
License: BSL-1.0

Files:
libs/graph/test/subgraph_bundled.cpp
Copyright:
2009 Andrew Sutton
2004 Jeremy G. Siek
License: BSL-1.0

Files:
libs/graph/include/boost/graph/graph_concepts.hpp
Copyright:
2009 Andrew Sutton
1997-2000 University of Notre Dame
License: BSL-1.0

Files:
libs/thread/example/perf_shared_mutex.cpp
Copyright:
2013 Andrey
2013 Vicente J. Botet Escriba
License: BSL-1.0

Files:
libs/graph/include/boost/graph/howard_cycle_ratio.hpp
libs/graph/example/cycle_ratio_example.cpp
libs/graph/test/cycle_ratio_tests.cpp
Copyright:
2006-2009 Andrey Parfenov
2006-2009 Dmitry Bufistov
License: BSL-1.0
Files:
libs/utility/test/string_ref_test_io.cpp
libs/utility/test/string_view_test_io.cpp
libs/config/test/boost_no_cxx11_alignas.ipp
libs/config/test/boost_no_cxx11_trailing_result_types.ipp
libs/config/test/boost_no_cxx17_iterator_traits.ipp
libs/config/test/boost_no_cxx11_non_pub_def_fun.ipp
libs/config/test/boost_no_cxx11_inline_namespaces.ipp
libs/log/include/boost/log/detail/header.hpp
libs/log/include/boost/log/detail/trivial_keyword.hpp
libs/log/include/boost/log/detail/native_typeof.hpp
libs/log/include/boost/log/detail/locks.hpp
libs/log/include/boost/log/detail/is_ostream.hpp
libs/log/include/boost/log/detail/threadsafe_queue.hpp
libs/log/include/boost/log/detail/deduce_char_type.hpp
libs/log/include/boost/log/detail/light_function_pp.hpp
libs/log/include/boost/log/detail/event.hpp
libs/log/include/boost/log/detail/allocator_traits.hpp
libs/log/include/boost/log/detail/locking_ptr.hpp
libs/log/include/boost/log/detail/asio_fwd.hpp
libs/log/include/boost/log/detail/generate_overloads.hpp
libs/log/include/boost/log/detail/pp_identity.hpp
libs/log/include/boost/log/detail/parameter_tools.hpp
libs/log/include/boost/log/detail/timestamp.hpp
libs/log/include/boost/log/detail/cleanup_scope_guard.hpp
libs/log/include/boost/log/detail/date_time_fmt_gen_traits_fwd.hpp
libs/log/include/boost/log/detail/custom_terminal_spec.hpp
libs/log/include/boost/log/detail/fake_mutex.hpp
libs/log/include/boost/log/detail/unary_function_terminal.hpp
libs/log/include/boost/log/detail/thread_id.hpp
libs/log/include/boost/log/detail/footer.hpp
libs/log/include/boost/log/detail/singleton.hpp
libs/log/include/boost/log/detail/sink_init_helpers.hpp
libs/log/include/boost/log/detail/process_id.hpp
libs/log/include/boost/log/detail/function_traits.hpp
libs/log/include/boost/log/detail/c_str.hpp
libs/log/include/boost/log/detail/enqueued_record.hpp
libs/log/include/boost/log/detail/pause.hpp
libs/log/include/boost/log/detail/copy_cv.hpp
libs/log/include/boost/log/detail/format.hpp
libs/log/include/boost/log/detail/attachable_sstream_buf.hpp
libs/log/include/boost/log/detail/light_function.hpp
libs/log/include/boost/log/detail/attr_output_impl.hpp
libs/log/include/boost/log/detail/date_time_format_parser.hpp
libs/log/include/boost/log/detail/code_conversion.hpp
libs/log/include/boost/log/detail/snprintf.hpp
libs/log/include/boost/log/detail/tagged_integer.hpp
libs/log/test/run/attr_attribute_set.cpp
libs/log/test/run/filt_matches_spirit_qi.cpp
libs/log/test/run/util_formatting_ostream.cpp
libs/log/test/run/attr_attribute_value_set.cpp
libs/log/test/run/form_attr.cpp
libs/log/test/run/util_once_block.cpp
libs/log/test/run/form_if.cpp
libs/log/test/run/util_static_type_disp.cpp
libs/log/test/run/filt_has_attr.cpp
libs/log/test/run/form_named_scope.cpp
libs/log/test/run/util_stp_filter_parser.cpp
libs/log/test/run/filt_matches_xpressive.cpp
libs/log/test/run/util_manip_to_log.cpp
libs/log/test/run/util_stp_settings_parser.cpp
libs/log/test/run/util_dynamic_type Disp.cpp
libs/log/test/run/util_string_literal.cpp
libs/log/test/run/util_manip_auto_newline.cpp
libs/log/test/run/core.cpp
libs/log/test/run/form_to_log_manip.cpp
libs/log/test/run/form_xml_decor.cpp
libs/log/test/run/filt_matches_std_regex.cpp
libs/log/test/run/attr_attribute_value_set_ticket11190.cpp
libs/log/test/run/form_csv_decor.cpp
libs/log/test/run/attr_sets_insertion_lookup.cpp
libs/log/test/run/form_message.cpp
libs/log/test/run/util_manip_optional.cpp
libs/log/test/run/form_auto_newline.cpp
libs/log/test/run/form_c_decor.cpp
libs/log/test/run/form_date_time.cpp
libs/log/test/run/util_manip_add_value.cpp
libs/log/test/run/form_max_size_decor.cpp
libs/log/test/run/filt_attr.cpp
libs/log/test/run/attr_value_visitation.cpp
libs/log/test/run/util_ipc_object_name.cpp
libs/log/test/run/attr_attribute_value_impl.cpp
libs/log/test/run/filt_matches_boost_regex.cpp
libs/log/test/run/attr_attribute_set_ticket11106.cpp
libs/log/test/run/form_format.cpp
libs/log/test/run/util_stp_formatter_parser.cpp
libs/log/test/run/attr_attribute_set_ticket11106.cpp
libs/log/test/run/attr_attribute_set_ticket11106.cpp
libs/log/test/run/attr_attribute_set_ticket11106.cpp
libs/log/test/run/attr_attribute_set_ticket11106.cpp
libs/log/test/compile/src_logger_assignable.cpp
libs/log/test/compile/current_function_support.cpp
libs/log/test/compile/util_unique_identifier.cpp

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 2945
libs/log/test/compile/self_contained_header.cpp
libs/log/test/compile/src_logger_get_attributes.cpp
libs/log/test/Jamfile.v2
libs/log/test/performance/record_emission.cpp
libs/log/test/performance/Jamfile.v2
libs/log/test/performance/dump.cpp
libs/log/src/event.cpp
libs/log/src/stateless_allocator.hpp
libs/log/src/murmur3.hpp
libs/log/src/exceptions.cpp
libs/log/src/format_parser.cpp
libs/log/src/severity_level.cpp
libs/log/src/default_sink.hpp
libs/log/src/id_formatting.hpp
libs/log/src/thread_id.cpp
libs/log/src/setup/default_formatter_factory.hpp
libs/log/src/setup/init_from_settings.cpp
libs/log/src/setup/parser_utils.hpp
libs/log/src/setup/default_formatter_factory.cpp
libs/log/src/setup/filter_parser.cpp
libs/log/src/setup/formatter_parser.cpp
libs/log/src/setup/init_from_stream.cpp
libs/log/src/setup/default_filter_factory.cpp
libs/log/src/setup/settings_parser.cpp
libs/log/src/setup/default_filter_factory.hpp
libs/log/src/setup/matches_relation_factory.cpp
libs/log/src/setup/parser_utils.cpp
libs/log/src/posix/ipc_sync_wrappers.hpp
libs/log/src/posix/object_name.cpp
libs/log/src/spirit_encoding.cpp
libs/log/src/unique_ptr.hpp
libs/log/src/spirit_encoding.hpp
libs/log/src/attribute_value_set.cpp
libs/log/src/thread_specific.cpp
libs/log/src/permissions.cpp
libs/log/src/attribute_name.cpp
libs/log/src/named_scope_format_parser.cpp
libs/log/src/timestamp.cpp
libs/log/src/core.cpp
libs/log/src/process_name.cpp
libs/log/src/alignment_gap_between.hpp
libs/log/src/default_sink.cpp
libs/log/src/date_time_format_parser.cpp
libs/log/src/dump_avx2.cpp
libs/log/src/dump_ssse3.cpp
libs/log/src/code_conversion.cpp
libs/log/src/process_id.cpp
libs/log/src/record_ostream.cpp
libs/filesystem/test/Jamfile.v2
libs/filesystem/src/error_handling.hpp
libs/filesystem/src/unique_path.cpp
libs/filesystem/src/exception.cpp
Copyright:
2019-2020 Andrey Semashev
2002-2010, 2014 Beman Dawes
License: BSL-1.0

Files:
libs/filesystem/src/operations.cpp
libs/filesystem/src/directory.cpp
Copyright:
2018-2020 Andrey Semashev
2002-2009, 2014 Beman Dawes
2001 Dietmar Kuehl
License: BSL-1.0

Files:
libs/filesystem/include/boost/filesystem/directory.hpp
libs/filesystem/include/boost/filesystem/operations.hpp
libs/filesystem/include/boost/filesystem/file_status.hpp
Copyright:
2019-2020 Andrey Semashev
2002-2009 Beman Dawes
2001 Dietmar Kuehl
2002 Jan Langer
2002 Vladimir Prus
License: BSL-1.0

Files:
libs/dynamic_bitset/include/boost/dynamic_bitset/detail/dynamic_bitset.hpp
Copyright:
2019 Andrey Semashev
2001-2002 Chuck Allison
2018 Evgeny Shulgin
2003-2006, 2008 Gennaro Prota
2014 Glen Joseph Fernandes
2001-2002 Jeremy G. Siek
License: BSL-1.0

Files:
libs/iterator/include/boost/next_prior.hpp
Copyright:
2017 Andrey Semashev
1999-2003 Daniel Walker
1999-2003 David Abrahams
License: BSL-1.0
libs/atomic/test/lockfree.cpp
libs/atomic/test/api_test_helpers.hpp
libs/atomic/test/atomic_api.cpp
libs/atomic/src/lock_pool.cpp

Copyright:
2012-2020 Andrey Semashev
2009, 2011 Helge Bahmann
License: BSL-1.0

Files:
libs/atomic/include/boost/atomic/detail/caps_linux_arm.hpp
libs/atomic/include/boost/atomic/detail/core_ops_linux_arm.hpp
libs/atomic/include/boost/atomic/detail/fence_ops_linux_arm.hpp
libs/atomic/include/boost/atomic/detail/caps_arch_gcc_arm.hpp

Copyright:
2014, 2020 Andrey Semashev
2009, 2011 Helge Bahmann
2009 Phil Endecott
2013 Tim Blechmann
License: BSL-1.0

Files:
libs/atomic/include/boost/atomic/detail/ops_gcc_ppc_common.hpp
libs/atomic/include/boost/atomic/detail/atomic_flag_impl.hpp
libs/atomic/include/boost/atomic/detail/ops_msvc_common.hpp
libs/atomic/include/boost/atomic/detail/core_arch_ops_gcc_ppc.hpp
libs/atomic/include/boost/atomic/detail/caps_gcc_sync.hpp
libs/atomic/include/boost/atomic/detail/bitswise_cast.hpp
libs/atomic/include/boost/atomic/detail/core_arch_ops_msvc_arm.hpp
libs/atomic/include/boost/atomic/detail/caps_arch_msvc_x86.hpp
libs/atomic/include/boost/atomic/detail/caps_arch_msvc_arm.hpp
libs/atomic/include/boost/atomic/detail/caps_arch_gcc_x86.hpp
libs/atomic/include/boost/atomic/detail/caps_windows.hpp
libs/atomic/include/boost/atomic/detail/caps_arch_gcc_sparc.hpp
libs/atomic/include/boost/atomic/detail/core_arch_ops_msvc_arm.hpp
libs/atomic/include/boost/atomic/detail/core_arch_ops_gcc_arm.hpp
libs/atomic/include/boost/atomic/detail/core_arch_ops_gcc_alpha.hpp
libs/atomic/include/boost/atomic/detail/core_arch_ops_gcc_sync.hpp
libs/atomic/include/boost/atomic/detail/ops_gcc_ppc_common.hpp
libs/atomic/include/boost/atomic/detail/core_arch_ops_gcc_common.hpp
libs/atomic/include/boost/atomic/detail/core_arch_ops_gcc_x86.hpp
libs/atomic/include/boost/atomic/detail/caps_arch_gcc_arm.hpp
libs/atomic/include/boost/atomic/detail/caps_arch_gcc_alpha.hpp
libs/atomic/include/boost/atomic/detail/caps_arch_gcc_ppc.hpp
libs/atomic/include/boost/atomic/detail/atomic_flag_hpp
libs/atomic/include/boost/atomic/atomic.hpp
libs/atomic/include/boost/atomic/fences.hpp
libs/atomic/test/Jamfile.v2
Copyright:
2012-2020 Andrey Semashev
2009-2011 Helge Bahmann
2012-2013 Tim Blechmann
License: BSL-1.0

Files:
libs/winapi/include/boost/winapi/config.hpp
Copyright:
2013, 2017 Andrey Semashev
2017 James E. King III
License: BSL-1.0

Files:
libs/winapi/include/boost/winapi/file_mapping.hpp
libs/winapi/include/boost/winapi/file_management.hpp
Copyright:
2015 Andrey Semashev
2017 James E. King III
2016 Jorge Lodos
2010 Vicente J. Botet Escriba
License: BSL-1.0

Files:
libs/winapi/include/boost/winapi/wait.hpp
Copyright:
2015 Andrey Semashev
2017 James E. King III
2010 Vicente J. Botet Escriba
License: BSL-1.0

Files:
libs/config/test/helper_macro_test.cpp
Copyright:
2017 Andrey Semashev
2014-2019 John Maddock
License: BSL-1.0

Files:
libs/winapi/include/boost/winapi/dbghelp.hpp
Copyright:
2016 Andrey Semashev
2016 Jorge Lodos
2015 Klemens Morgenstern
License: BSL-1.0
Files:
libs/winapi/include/boost/winapi/error_handling.hpp
Copyright:
2015 Andrey Semashev
2016 Jorge Lodos
2010 Vicente J. Botet Escriba
License: BSL-1.0

Files:
libs/winapi/include/boost/winapi/process.hpp
libs/winapi/include/boost/winapi/pipes.hpp
libs/winapi/include/boost/winapi/priority_class.hpp
Copyright:
2016-2017 Andrey Semashev
2016 Klemens Morgenstern
License: BSL-1.0

Files:
libs/log/include/boost/log/utility/permissions.hpp
libs/log/include/boost/log/utility/ipc/reliable_message_queue.hpp
libs/log/include/boost/log/sinks/text_ipc_message_queue_backend.hpp
libs/log/example/doc/sinks_ipc_logger.cpp
libs/log/example/doc/sinks_ipc_receiver.cpp
libs/log/test/run/sink_text_ipc_mq_backend.cpp
libs/log/test/run/util_ipc_reliable_mq.cpp
libs/log/src/posix/ipc_reliable_message_queue.cpp
libs/log/src/windows/ipc_reliable_message_queue.cpp
Copyright:
2015-2016 Andrey Semashev
2015 Lingxi Li
License: BSL-1.0

Files:
libs/geometry/test/headers/main.cpp
libs/gil/test/header/main.cpp
Copyright:
2007-2015 Andrey Semashev
2018 Mateusz Loskot
License: BSL-1.0

Files:
libs/winapi/include/boost/winapi/system.hpp
libs/winapi/include/boost/winapi/time.hpp
Copyright:
2015, 2017 Andrey Semashev
2014 Microsoft Corporation
2010 Vicente J. Botet Escriba
License: BSL-1.0

Files:
libs/filesystem/CMakeLists.txt
Copyright:
2020 Andrey Semashev
2019 Mike Dev
License: BSL-1.0

Files:
libs/atomic/CMakeLists.txt
Copyright:
2020 Andrey Semashev
2018 Mike Dev
2019 Peter Dimov
License: BSL-1.0

Files:
libs/detail/CMakeLists.txt
libs/detail/.travis.yml
libs/utility/CMakeLists.txt
libs/utility/appveyor.yml
libs/utility/.travis.yml
libs/smart_ptr/doc/smart_ptr/intrusive_ref_counter.adoc
libs/core/include/boost/core/demangle.hpp
libs/core/doc/demangle.qbk
libs/core/test/demangle_test.cpp
libs/integer/CMakeLists.txt
libs/integer/.travis.yml
libs/filesystem/appveyor.yml
libs/filesystem/.travis.yml
libs/iterator/CMakeLists.txt
libs/iterator/.travis.yml
libs/winapi/include/boost/detail/interlocked.hpp
libs/winapi/CMakeLists.txt
libs/winapi/appveyor.yml
libs/atomic/include/boost/memory_order.hpp
libs/atomic/appveyor.yml
libs/atomic/.travis.yml
Copyright:
2013-2014, 2018-2020 Andrey Semashev
License: BSL-1.0

Files:
libs/log/build/log-architecture.jam
Copyright:
2013 Andrey Semashev
libs/outcome/doc/src/snippets/using_outcome.cpp
libs/outcome/doc/src/snippets/using_result.cpp
libs/outcome/doc/src/snippets/error_code_extended.cpp
Copyright:
2017-2020 Andrzej Krzemieski
2017-2020 Niall Douglas
License: BSL-1.0

Files:
libs/core/test/swap/swap_const_wrapper_fail.cpp
Copyright:
2018 Andrzej Krzemieski
2018 Peter Dimov
License: BSL-1.0

Files:
libs/optional/test/optional_test_deleted_default_ctor.cpp
Copyright:
2018 Andrzej Krzemieski
2017 Peter Dimov
2017 Vinnie Falco
License: BSL-1.0

Files:
libs/uuid/include/boost/uuid/nil_generator.hpp
libs/uuid/include/boost/uuid/detail/uuid_generic.ipp
libs/uuid/include/boost/uuid/detail/sha1.hpp
libs/uuid/include/boost/uuid/uuid_io.hpp
libs/uuid/include/boost/uuid/uuid.hpp
libs/uuid/include/boost/uuid/uuid_generators.hpp
libs/uuid/include/boost/uuid/uuid_serialize.hpp
libs/uuid/include/boost/uuid/string_generator.hpp
Copyright:
2006-2007, 2009-2010 Andy Tompkins
License: BSL-1.0

Files:
libs/uuid/test/test_serialization.cpp
libs/uuid/test/test_nil_generator.cpp
libs/uuid/test/test_uuid_in_map.cpp
libs/uuid/test/test_uuid_no_simd.cpp
libs/uuid/test/test_include2.cpp
libs/uuid/test/compile_uuid.cpp
libs/uuid/test/test_include1.cpp
libs/uuid/test/test_generators.cpp
libs/uuid/test/test_name_generator.cpp
libs/uuid/test/test_uuid.cpp
libs/uuid/test/test_tagging.cpp
libs/uuid/test/test_io.cpp
libs/uuid/test/test_string_generator.cpp
libs/uuid/test/test_random_generator.cpp
libs/uuid/test/test_uuid_class.cpp
libs/uuid/test/test_wserialization.cpp
Copyright:
2007-2011 Andy Tompkins
License: BSL-1.0 and OldBoost2

Files:
libs/uuid/include/boost/uuid/random_generator.hpp
libs/uuid/include/boost/uuid/name_generator_sha1.hpp
libs/uuid/include/boost/uuid/basic_name_generator.hpp
libs/uuid/include/boost/uuid/name_generator.hpp
libs/uuid/test/Jamfile.v2
Copyright:
2007, 2010 Andy Tompkins
2017-2018 James E. King III
License: BSL-1.0

Files:
libs/uuid/test/test_sha1.cpp
Copyright:
2007 Andy Tompkins
2019 James E. King III
License: BSL-1.0 and OldBoost2

Files:
libs/uuid/include/boost/uuid/detail/random_provider_wincrypt.ipp
libs/uuid/include/boost/uuid/detail/random_provider_posix.ipp
Copyright:
2007 Andy Tompkins
2017 James E. King III
2000 Jens Maurer
2010-2011 Steven Watanabe
License: BSL-1.0

Files:
libs/phoenix/test/container/container_tests4b.cpp
libs/phoenix/test/container/container_tests5a.cpp
libs/phoenix/test/container/container_tests2a.cpp
libs/phoenix/test/container/container_tests2b.cpp
libs/phoenix/test/container/container_tests4a.cpp
libs/phoenix/test/container/container_tests3a.cpp
libs/phoenix/test/container/container_tests1a.cpp
libs/phoenix/test/container/container_tests6b.cpp
libs/phoenix/test/container/container_tests6a.cpp
libs/phoenix/test/container/container_tests5b.cpp
libs/python/example/numpy/dtype.cpp
Copyright:
2011-2012 Ankit Dafery
License: BSL-1.0

Files:
libs/python/test/numpy/indexing.py
libs/python/test/numpy/templates.py
libs/python/test/numpy/ndarray.py
libs/python/test/numpy/ufunc.py
libs/python/test/numpy/shapes.py
libs/python/test/numpy/dtype.py
Copyright:
2010-2012 Ankit Dafery
2010-2012 Jim Bosch
License: BSL-1.0

Files:
libs/python/test/numpy/ndarray.cpp
libs/python/test/numpy/ufunc.cpp
libs/python/test/numpy/templates.cpp
libs/python/test/numpy/shapes.cpp
libs/python/test/numpy/dtype.cpp
libs/python/test/numpy/indexing.cpp
Copyright:
2010-2012 Ankit Dafery
2010-2012 Jim Bosch
2016 Stefan Seefeld
License: BSL-1.0

Files:
libs/numeric/odeint/include/boost/numeric/odeint/external/eigen/eigen_resize.hpp
Copyright:
2013 Ankur Sinha
2013 Karsten Ahnert
License: BSL-1.0

Files:
libs/thread/include/boost/thread/detail/thread_heap_alloc.hpp
libs/thread/include/boost/thread/detail/thread_group.hpp
libs/thread/include/boost/thread/condition_variable.hpp
libs/thread/include/boost/thread/condition.hpp
libs/thread/include/boost/thread/recursive_mutex.hpp
libs/thread/include/boost/thread/tss.hpp
libs/thread/include/boost/thread/heap.hpp
libs/thread/include/boost/thread/PTHread/PTHread_mutex_scoped_lock.hpp
libs/thread/include/boost/thread/PTHread/thread_heap_alloc.hpp
libs/thread/include/boost/thread/PTHread/thread_time.hpp
2013 Tim Blechmann
License: BSL-1.0

Files:
libs/thread/include/boost/thread/lockable_traits.hpp
libs/thread/include/boost/thread/detail/platform_time.hpp
libs/thread/include/boost/thread/detail/move.hpp
libs/thread/include/boost/thread/detail/thread.hpp
libs/thread/include/boost/thread/detail/thread_interruption.hpp
libs/thread/include/boost/thread/locks.hpp
libs/thread/include/boost/thread/lock_options.hpp
libs/thread/include/boost/thread/lock_types.hpp
libs/thread/include/boost/thread/lock_guard.hpp
libs/thread/include/boost/thread/scoped_thread.hpp
libs/thread/include/boost/thread/futures/future_status.hpp
libs/thread/include/boost/thread/futures/wait_for_any.hpp
libs/thread/include/boost/thread/futures/future_error_code.hpp
libs/thread/include/boost/thread/futures/is_future_type.hpp
libs/thread/include/boost/thread/futures/future_error.hpp
libs/thread/include/boost/thread/futures/launch.hpp
libs/thread/include/boost/thread/futures/wait_for_all.hpp
libs/thread/include/boost/thread/thread_guard.hpp
libs/thread/include/boost/thread/thread_functors.hpp
libs/thread/include/boost/thread/pthread/thread_data.hpp
libs/thread/include/boost/thread/pthread/condition_variable.hpp
libs/thread/include/boost/thread/pthread/condition_variable_fwd.hpp
libs/thread/include/boost/thread/pthread/recursive_mutex.hpp
libs/thread/include/boost/thread/pthread/once.hpp
libs/thread/include/boost/thread/pthread/mutex.hpp
libs/thread/include/boost/thread/pthread/shared_mutex.hpp
libs/thread/include/boost/thread/future.hpp
libs/thread/include/boost/thread/shared_mutex.hpp
libs/thread/include/boost/thread/lock_algorithms.hpp
libs/thread/include/boost/thread/win32/basic_recursive_mutex.hpp
libs/thread/include/boost/thread/win32/basic_timed_mutex.hpp
libs/thread/include/boost/thread/win32/thread_data.hpp
libs/thread/include/boost/thread/win32/condition_variable.hpp
libs/thread/include/boost/thread/win32/mfc_thread_init.hpp
libs/thread/include/boost/thread/win32/mutex.hpp
libs/thread/include/boost/thread/win32/shared_mutex.hpp
libs/thread/example/std_scoped_thread.cpp
libs/thread/example/scoped_thread.cpp
libs/thread/example/std_thread_guard.cpp
libs/thread/example/thread_guard.cpp
libs/thread/doc/barrier.qbk
libs/thread/doc/changes.qbk
libs/thread/doc/mutexes.qbk
libs/thread/doc/thread.qbk
License: BSL-1.0

Files:
libs/stacktrace/include/boost/stacktrace/detail/collect_msvc.ipp
libs/stacktrace/include/boost/stacktrace/detail/pop_options.h
libs/stacktrace/include/boost/stacktrace/detail/collect_unwind.ipp
libs/stacktrace/include/boost/stacktrace/detail/frame_decl.hpp
libs/stacktrace/include/boost/stacktrace/detail/safe_dump_win.ipp
libs/stacktrace/include/boost/stacktrace/detail/frame_msvc.ipp
libs/stacktrace/include/boost/stacktrace/detail/frame_noop.ipp
libs/stacktrace/include/boost/stacktrace/detail/safe_dump_noop.ipp
libs/stacktrace/include/boost/stacktrace/detail/unwind_base_impls.h
libs/stacktrace/include/boost/stacktrace/detail/push_options.h
libs/stacktrace/include/boost/stacktrace/detail/collect_noop.ipp
libs/stacktrace/include/boost/stacktrace/detail/addr2line_impls.h
libs/stacktrace/include/boost/stacktrace/detail/libbacktrace_impls.h
libs/stacktrace/include/boost/stacktrace/detail/to_dec_array.h
libs/stacktrace/include/boost/stacktrace/detail/try_dec_convert.h
libs/stacktrace/include/boost/stacktrace/detail/to_hex_array.ipp
libs/stacktrace/include/boost/stacktrace/safe_dump_to.hpp
libs/stacktrace/include/boost/stacktrace/frame.hpp
libs/stacktrace/include/boost/stacktrace/stacktrace_fwd.hpp
libs/stacktrace/include/boost/stacktrace/stacktrace.hpp
libs/stacktrace/include/boost/stacktrace.hpp
libs/stacktrace/example/throwing_st.cpp
libs/stacktrace/example/user_config.cpp
libs/stacktrace/example/terminate_handler.cpp
libs/stacktrace/example/user_config.hpp
libs/stacktrace/example/assert_handler.cpp
libs/stacktrace/example/debug_function.cpp
libs/stacktrace/example/trace_addresses.cpp
libs/stacktrace/.travis.yml
libs/stacktrace/doc/Jamfile.v2
libs/stacktrace/build/has_backtrace.cpp
libs/stacktrace/build/has_addr2line.cpp
libs/stacktrace/build/has_windbg.cpp
libs/stacktrace/build/Jamfile.v2
libs/stacktrace/build/has_windbg_cached.cpp
libs/stacktrace/test/appveyor.yml
libs/stacktrace/test/test.cpp
libs/stacktrace/test/test_noop.cpp
libs/stacktrace/test/test_num_conv.cpp
libs/stacktrace/test/test_impl.cpp
libs/stacktrace/test/test_void_ptr_cast.cpp
libs/stacktrace/test/test_impl.hpp
2002-2003 Eric Friedman
License: BSL-1.0

Files:
libs/variant/include/boost/variant/detail/make_variant_list.hpp
libs/variant/include/boost/variant/variant.hpp
libs/variant/include/boost/variant/variant_fwd.hpp
libs/variant/include/boost/variant/get.hpp
libs/variant/doc/reference/variant_fwd.xml
libs/variant/doc/reference/apply_visitor.xml
libs/variant/doc/tutorial/advanced.xml
libs/variant/test/recursive_variant_test.cpp
libs/variant/test/Jamfile.v2
libs/variant/test/variant_comparison_test.cpp
Copyright:
2012-2020 Antony Polukhin
2002-2003 Eric Friedman
2002-2003 Itay Maman
License: BSL-1.0

Files:
libs/circular_buffer/test/common.ipp
Copyright:
2013 Antony Polukhin
2014, 2018 Glen Joseph Fernandes
2003-2008 Jan Gaspar
License: BSL-1.0

Files:
libs/circular_buffer/include/boost/circular_buffer/base.hpp
Copyright:
2013 Antony Polukhin
2014, 2018 Glen Joseph Fernandes
2003-2008 Jan Gaspar
2013 Paul A. Bristow
License: BSL-1.0

Files:
libs/move/test/move_if_noexcept.cpp
Copyright:
2014 Antony Polukhin
2014 Ion Gaztaaga
License: BSL-1.0

Files:
libs/circular_buffer/test/base_test.cpp
Copyright:
2013 Antony Polukhin
2003-2008 Jan Gaspar
License: BSL-1.0

Files:
libs/circular_buffer/include/boost/circular_buffer/space_optimized.hpp
Copyright:
2003-2008 Jan Gaspar
2013 Paul A. Bristow
License: BSL-1.0

Files:
libs/type_traits/doc/is_nothrow_move_constructible.qbk
libs/type_traits/doc/is_copy_constructible.qbk
libs/type_traits/doc/is_nothrow_move_assignable.qbk
libs/type_traits/doc/has_trivial_move_assign.qbk
libs/type_traits/doc/has_trivial_move_constructor.qbk
libs/type_traits/test/is_nothrow_move_assignable_test.cpp
libs/type_traits/test/has_trivial_move_constructor_test.cpp
libs/type_traits/test/is_copy_constructible_test.cpp
libs/type_traits/test/has_trivial_move_assign_test.cpp
libs/type_traits/test/is_nothrow_move_constructible_test.cpp
libs/lexical_cast/include/boost/detail/basic_pointerbuf.hpp
Copyright:
License: BSL-1.0

Files:
libs/any/include/boost/any.hpp
libs/any/test/any_test.cpp
Copyright:
2000-2002 Kevlin Henney
2013-2020 Antony Polukhin
License: BSL-1.0

Files:
libs/dll/include/boost/dll/detail/ctor_dtor.hpp
libs/dll/include/boost/dll/detail/type_info.hpp
libs/dll/include/boost/dll/import_mangled.hpp
libs/dll/include/boost/dll/smart_library.hpp
libs/dll/include/boost/dll/import_class.hpp
libs/dll/test/cpp_load_test.cpp
libs/dll/test/cpp_test_library.cpp
libs/type_index/test/compare_cetti_stl.cpp
Copyright:
2016-2020 Antony Polukhin
2012-2018 Klemens Morgenstern
License: BSL-1.0

Files:
libs/variant/test/variant_visit_internal_linkage.cpp
Copyright:
2018 Antony Polukhin
2018 Louis Dionne
License: BSL-1.0

Files:
libs/conversion/doc/conversion.qbk
Copyright:
2020 Antony Polukhin
2016 Mikhail Maximov
License: BSL-1.0

Files:
libs/dll/test/template_method_linux_test.cpp
Copyright:
2019-2020 Antony Polukhin
2019 Ramil Gauss
License: BSL-1.0

Files:
libs/dll/include/boost/dll/detail/void_ptr_cast.hpp
libs/dll/include/boost/dll/detail/macho_info.hpp
libs/dll/include/boost/dll/detail/pe_info.hpp
libs/dll/include/boost/dll/detail/posix/program_location_impl.hpp
libs/dll/include/boost/dll/detail/posix/shared_library_impl.hpp
libs/dll/include/boost/dll/detail/posix/path_from_handle.hpp
libs/dll/include/boost/dll/detail/system_error.hpp
libs/dll/include/boost/dll/detail/aggressive_ptr_cast.hpp
libs/dll/include/boost/dll/detail/elf_info.hpp
libs/dll/include/boost/dll/detail/windows/shared_library_impl.hpp
libs/dll/include/boost/dll/detail/windows/path_from_handle.hpp
libs/dll/include/boost/dll/library_info.hpp
libs/dll/include/boost/dll/runtime_symbol_info.hpp
libs/dll/include/boost/dll/alias.hpp
libs/dll/include/boost/dll/shared_library.hpp
libs/dll/include/boost/dll/shared_library_load_mode.hpp
libs/dll/include/boost/dll/import.hpp
libs/dll/include/boost/dll.hpp
libs/dll/example/tutorial5/load_all.cpp
libs/dll/example/tutorial6/tutorial6.cpp
libs/dll/example/tutorial6/on_unload_lib.cpp
libs/dll/example/tutorial2/my_plugin_aggregator.cpp
libs/dll/example/tutorial2/tutorial2.cpp
libs/dll/example/tutorial4/load_self.cpp
Copyright: 2004-2006 Arkadiy Vertleyb
License: BSL-1.0

Files:
libs/typeof/include/boost/typeof/decltype.hpp
Copyright: 2006 Arkadiy Vertleyb
2017 Daniela Engert
License: BSL-1.0

Files:
libs/typeof/include/boost/typeof/vector150.hpp
libs/typeof/include/boost/typeof/vector100.hpp
libs/typeof/include/boost/typeof/std/list.hpp
libs/typeof/include/boost/typeof/std/iostream.hpp
libs/typeof/include/boost/typeof/std/stack.hpp
libs/typeof/include/boost/typeof/std/valarray.hpp
libs/typeof/include/boost/typeof/std/ostream.hpp
libs/typeof/include/boost/typeof/std/memory.hpp
libs/typeof/include/boost/typeof/std/set.hpp
libs/typeof/include/boost/typeof/std/utility.hpp
libs/typeof/include/boost/typeof/std/iterator.hpp
libs/typeof/include/boost/typeof/std/deque.hpp
libs/typeof/include/boost/typeof/std/complex.hpp
libs/typeof/include/boost/typeof/std/functional.hpp
libs/typeof/include/boost/typeof/std/vector.hpp
libs/typeof/include/boost/typeof/std/iostream.hpp
libs/typeof/include/boost/typeof/std/queue.hpp
libs/typeof/include/boost/typeof/std/map.hpp
libs/typeof/include/boost/typeof/std/locale.hpp
libs/typeof/include/boost/typeof/std/bitset.hpp
libs/typeof/include/boost/typeof/std/istream.hpp
libs/typeof/include/boost/typeof/vector200.hpp
libs/typeof/include/boost/typeof/vector50.hpp
libs/typeof/include/boost/typeof/template_encoding.hpp
libs/typeof/include/boost/typeof/template_impl.hpp
libs/typeof/include/boost/typeof/register_fundamental.hpp
libs/typeof/include/boost/typeof/template_template_param.hpp
libs/typeof/test/odr_no_uns1.hpp
libs/typeof/test/odr_no_uns2.hpp
libs/typeof/test/odr_no_uns1.cpp
libs/typeof/test/odr_no_uns2.cpp

Copyright:
2004-2006 Arkadiy Vertleyb
2004-2006 Peder Holt
License: BSL-1.0

Files:
libs/typeof/include/boost/typeof/vector.hpp

Copyright:
2005 Arkadiy Vertleyb
2005 Peder Holt
2006 Tobias Schwinger
License: BSL-1.0

Files:
libs/typeof/test/Jamfile.v2

Copyright:
2006 Arkadiy Vertleyb
2006 Vladimir Prus
License: BSL-1.0
Files:
libs/fiber/examples/asio/exchange.cpp
Copyright:
2016 Arnaud Kapp
2016 Oliver Kowalke
License: BSL-1.0

Files:
libs/range/include/boost/range/detail/extract_optional_type.hpp
Copyright:
2009 Arno Schoedl
2009 Neil Groves
License: BSL-1.0

Files:
tools/build/bootstrap_vms.com
tools/build/src/tools/vmsdecc.jam
Copyright:
2015 Artur Shepilko
License: BSL-1.0

Files:
tools/build/src/engine/execvms.cpp
copyright:
2015 Artur Shepilko
1993, 1995 Christopher Seiwald
2001-2004 David Abrahams
License: BSL-1.0 and Jam

Files:
tools/build/src/engine/pathvms.cpp
tools/build/src/engine/filevms.cpp
Copyright:
2015 Artur Shepilko
1993-2002 Christopher Seiwald
2001-2004 David Abrahams
1993-2002 Perforce Software, Inc
2005 Rene Rivera
License: BSL-1.0 and Jam

Files:
tools/build/test/builtin_glob_archive.py
Copyright:
2015 Artur Shepilko
2014 Steven Watanabe
License: BSL-1.0

Files:
libs/locale/doc/gendoc.sh
libs/locale/examples/conversions.cpp
libs/locale/examples/boundary.cpp
libs/locale/examples/whello.cpp
libs/locale/examples/wconversions.cpp
libs/locale/examples/hello.cpp
libs/locale/examples/collate.cpp
libs/locale/examples/wboundary.cpp
libs/locale/examples/calendar.cpp
libs/locale/build/has_xlocale.cpp
libs/locale/build/option.cpp
libs/locale/build/has_iconv.cpp
libs/locale/tools/cross-compile-gettext.sh
libs/locale/test/test_codecvt.cpp
libs/locale/test/test_codepage_converter.cpp
libs/locale/test/test_std_formatting.cpp
libs/locale/test/test_icu_vs_os_timezone.cpp
libs/locale/test/test_utf.cpp
libs/locale/test/test_locale_tools.hpp
libs/locale/test/test_winapi_collate.cpp
libs/locale/test/test_posix_formatting.cpp
libs/locale/test/test_locale_hpp
libs/locale/test/test_winapi_collate.cpp
libs/locale/test/test_codecvt.cpp
libs/locale/test/test_codepage.cpp
libs/locale/test/test_ios_prop.cpp
libs/locale/test/generate_catalogs.sh
libs/locale/test/test_date_time.cpp
libs/locale/test/test_config.cpp
libs/locale/test/test_winapi_convert.cpp
libs/locale/test/test_std_collate.cpp
libs/locale/test/test_convert.cpp
libs/locale/test/Jamfile.v2
libs/locale/test/test_message.cpp
libs/locale/test/test_generator.cpp
libs/locale/test/test_winapi_formatting.cpp
libs/locale/test/test_posix_tools.hpp
libs/locale/test/test_posix_collate.cpp
libs/locale/test/test_std_convert.cpp
libs/locale/test/test_formatting.cpp
libs/locale/test/test_collate.cpp
libs/locale/test/test_boundary.cpp
libs/locale/test/test_posix_convert.cpp
libs/locale/src/posix/codecvt.cpp
libs/locale/src/posix/collate.cpp
libs/locale/src/posix/numeric.cpp
libs/locale/src/posix/posix_backend.cpp
libs/locale/src/posix/posix_backend.hpp
libs/locale/src/posix/converter.cpp
libs/locale/src/posix/all_generator.hpp
libs/locale/src/posix/codecvt.hpp
libs/locale/src/util/locale_data.hpp
libs/locale/src/util/timezone.hpp
libs/locale/src/util/info.cpp
libs/locale/src/util/strconv.hpp
libs/locale/src/util/numeric.hpp
libs/locale/src/util/gregorian.cpp
libs/locale/src/util/default_locale.cpp
libs/locale/src/util/codecvt_converter.cpp
libs/locale/src/util/gregorian.hpp
libs/locale/src/encoding/uconv_codepage.ipp
libs/locale/src/encoding/codepage.cpp
libs/locale/src/encoding/conv.hpp
libs/locale/src/encoding/iconv_codepage.ipp
libs/locale/src/encoding/wconv_codepage.ipp
libs/locale/src/shared/date_time.cpp
libs/locale/src/shared/format.cpp
libs/locale/src/shared/mo_lambda.cpp
libs/locale/src/shared/message.cpp
libs/locale/src/shared/localization_backend.cpp
libs/locale/src/shared/formatting.cpp
libs/locale/src/shared/generator.cpp
libs/locale/src/shared/ios_prop.hpp
libs/locale/src/shared/ids.cpp
libs/locale/src/shared/mo_lambda.h
libs/locale/src/std/codecvt.cpp
libs/locale/src/std/collate.cpp
libs/locale/src/std/numeric.cpp
libs/locale/src/std/converter.cpp
libs/locale/src/std/all_generator.hpp
libs/locale/src/std/std_backend.hpp
libs/locale/src/std/std_backend.cpp
libs/locale/src/icu/codecvt.cpp
libs/locale/src/icu/boundary.cpp
libs/locale/src/icu/date_time.cpp
libs/locale/src/icu/formatter.cpp
libs/locale/src/icu/icu_util.hpp
libs/locale/src/icu/predefined_formatters.hpp
libs/locale/src/icu/icu_backend.hpp
libs/locale/src/icu/time_zone.cpp
libs/locale/src/icu/uconv.hpp
libs/locale/src/icu/numeric.cpp
libs/locale/src/icu/icu_backend.cpp
libs/locale/src/icu/formatter.hpp
libs/locale/src/icu/collator.cpp
libs/locale/src/icu/all_generator.hpp
Files:
libs/numeric/ublas/include/boost/numeric/ublas/matrix.hpp
Copyright:
  2014 Athanasios Iliopoulos
  2000-2010 David Bellot
  2000-2010 Gunter Winkler
  2000-2010 Joerg Walter
  2000-2010 Mathias Koch
License: BSL-1.0

Files:
libs/numeric/ublas/include/boost/numeric/ublas/vector.hpp
Copyright:
  2014 Athanasios Iliopoulos
  2000-2010 David Bellot
  2000-2010 Joerg Walter
  2000-2010 Mathias Koch
License: BSL-1.0

Files:
libs/numeric/ublas/include/boost/numeric/ublas/banded.hpp
Copyright:
  2000-2013 Athanasios Iliopoulos
  2000-2013 Joerg Walter
  2000-2013 Mathias Koch
License: BSL-1.0

Files:
libs/thread/test/sync/conditions/condition_variable/lost_notif_pass.cpp
libs/thread/test/sync/conditions/condition_variable_any/lost_notif_pass.cpp
Copyright:
  2017 Austin J. Beer
License: BSL-1.0

Files:
libs/thread/test/sync/mutual_exclusion/sync_pq/tq_multi_thread_pass.cpp
Copyright:
  2019 Austin J. Beer
  2019 Vicente J. Botet Escriba
License: BSL-1.0

Files:
libs/type_traits/include/boost/type_traits/is_virtual_base_of.hpp
Copyright:
  2017 Balint Cserni
  2009 Daniel Frey
  2009 Robert Ramey
License: BSL-1.0
Files:
libs/exception/include/boost/exception/detail/exception_ptr.hpp
Copyright:
2019 Banco Santander
2019 Dario Menendez
2006-2009 Emil Dotchevski
2006-2009 Reverge Studios, Inc
License: BSL-1.0

Files:
libs/geometry/include/boost/geometry/policies/robustness/rescale_policy_tags.hpp
libs/geometry/include/boost/geometry/policies/relate/direction.hpp
libs/geometry/include/boost/geometry/policies/relate/tupled.hpp
libs/geometry/include/boost/geometry/policies/relate/intersection_ratios.hpp
libs/geometry/include/boost/geometry/arithmetic/infinite_line_functions.hpp
libs/geometry/include/boost/geometry/algorithms/detail/overlay/copy_segment_point.hpp
libs/geometry/include/boost/geometry/algorithms/detail/overlay/cluster_info.hpp
libs/geometry/include/boost/geometry/algorithms/detail/overlay/enrichment_info.hpp
libs/geometry/include/boost/geometry/algorithms/detail/overlay/get_ring.hpp
libs/geometry/include/boost/geometry/algorithms/detail/overlay/traversal_info.hpp
libs/geometry/include/boost/geometry/algorithms/detail/overlay/turn_info.hpp
libs/geometry/include/boost/geometry/algorithms/detail/overlay/overlay_type.hpp
libs/geometry/include/boost/geometry/algorithms/detail/overlay/get_distance_measure.hpp
libs/geometry/include/boost/geometry/algorithms/detail/overlay/debug_turn_info.hpp
libs/geometry/include/boost/geometry/algorithms/detail/overlay/segment_identifier.hpp
libs/geometry/include/boost/geometry/algorithms/detail/overlay/segment_as_subrange.hpp
libs/geometry/include/boost/geometry/algorithms/detail/overlay/cluster_exits.hpp
libs/geometry/include/boost/geometry/algorithms/detail/overlay/traverse.hpp
libs/geometry/include/boost/geometry/algorithms/detail/overlay/needs_self_turns.hpp
libs/geometry/include/boost/geometry/algorithms/detail/overlay/visit_info.hpp
libs/geometry/include/boost/geometry/algorithms/detail/ring_identifier.hpp
libs/geometry/include/boost/geometry/algorithms/detail/buffer/piece_border.hpp
libs/geometry/include/boost/geometry/algorithms/detail/buffer/buffer_box.hpp
libs/geometry/include/boost/geometry/algorithms/detail/buffer/buffered_ring.hpp
libs/geometry/include/boost/geometry/algorithms/detail/buffer/line_line_intersection.hpp
libs/geometry/include/boost/geometry/algorithms/detail/make/make.hpp
libs/geometry/include/boost/geometry/algorithms/correct_closure.hpp
libs/geometry/include/boost/geometry/geometries/adapted/boost_range/reversed.hpp
libs/geometry/include/boost/geometry/geometries/adapted/boost_range/uniqued.hpp
libs/geometry/include/boost/geometry/geometries/adapted/boost_range/sliced.hpp
libs/geometry/include/boost/geometry/geometries/adapted/boost_range/adjacent_filtered.hpp
libs/geometry/include/boost/geometry/geometries/adapted/boost_range/strided.hpp
libs/geometry/include/boost/geometry/geometries/adapted/boost_range/filtered.hpp
libs/geometry/include/boost/geometry/geometries/adapted/boost_polygon.hpp
libs/geometry/include/boost/geometry/geometries/adapted/boost_polygon/box.hpp
libs/geometry/include/boost/geometry/geometries/adapted/boost_polygon/point.hpp
libs/geometry/include/boost/geometry/geometries/adapted/boost_polygon/holes_proxy.hpp
libs/geometry/include/boost/geometry/geometries/adapted/boost_polygon/hole_iterator.hpp
libs/geometry/include/boost/geometry/geometries/adapted/boost_polygon/ring.hpp
libs/geometry/include/boost/geometry/geometries/adapted/boost_polygon/polygon.hpp
libs/geometry/include/boost/geometry/geometries/infinite_line.hpp
libs/geometry/include/boost/geometry/multi/algorithms/detail/overlay/get_ring.hpp
libs/geometry/include/boost/geometry/multi/algorithms/detail/overlay/get_turns.hpp
libs/geometry/include/boost/geometry/multi/algorithms/detail/overlay/copy_segments.hpp
libs/geometry/include/boost/geometry/multi/algorithms/detail/overlay/self_turn_points.hpp
libs/geometry/include/boost/geometry/strategies/agnostic/buffer_distance_symmetric.hpp
libs/geometry/include/boost/geometry/strategies/agnostic/buffer_distance_asymmetric.hpp
libs/geometry/include/boost/geometry/strategies/geographic/buffer_point_circle.hpp
libs/geometry/include/boost/geometry/strategies/buffer.hpp
libs/geometry/include/boost/geometry/strategies/cartesian/buffer_side_straight.hpp
libs/geometry/include/boost/geometry/strategies/cartesian/buffer_join_miter.hpp
libs/geometry/include/boost/geometry/strategies/cartesian/turn_in_ring_winding.hpp
libs/geometry/example/with_external_libs/x06_qt_world_mapper.cpp
libs/geometry/example/with_external_libs/x03_a_soci_example.cpp
libs/geometry/example/with_external_libs/x03_b_soci_example.cpp
libs/geometry/example/with_external_libs/x02_gd_example.cpp
libs/geometry/example/with_external_libs/x04_wxwidgets_world_mapper.cpp
libs/geometry/example/with_external_libs/x01_qt_example.cpp
libs/geometry/doc/doxy/make_documentation.bat
libs/geometry/doc/doxy/doxygen_input/pages/doxygen_d_robustness.hpp
libs/geometry/doc/doxy/doxygen_input/pages/doxygen_b_sets.hpp
libs/geometry/doc/doxy/doxygenEnhance.py
libs/geometry/doc/reference/io/svg.qbk
libs/geometry/doc/reference/io/wkt.qbk
libs/geometry/doc/reference/views/box_view.qbk
libs/geometry/doc/reference/views/segment_view.qbk
libs/geometry/doc/reference/core/min_corner.qbk
libs/geometry/doc/reference/core/ring_type.qbk
libs/geometry/doc/reference/core/closure.qbk
libs/geometry/doc/reference/core/tag_cast.qbk
libs/geometry/doc/reference/core/degree_radian.qbk
libs/geometry/doc/reference/core/set_box.qbk
libs/geometry/doc/reference/core/min_max_corner.qbk
libs/geometry/doc/reference/core/interior_type.qbk
libs/geometry/doc/reference/core/set_point.qbk
libs/geometry/doc/reference/core/get_point.qbk
libs/geometry/doc/reference/core/tag.qbk
libs/geometry/doc/reference/core/get_box.qbk
libs/geometry/doc/reference/core/coordinate_system.qbk
libs/geometry/doc/reference/core/point_type.qbk
libs/geometry/doc/reference/core/max_corner.qbk
libs/geometry/doc/reference/core/point_order.qbk
libs/geometry/doc/reference/core/coordinate_dimension.qbk
libs/geometry/doc/reference/core/coordinate_type.qbk
libs/geometry/doc/src/examples/geometries/register/linestring_templated.cpp
libs/geometry/doc/src/examples/geometries/register/multi_point_templated.cpp
libs/geometry/doc/src/examples/geometries/register/point.cpp
libs/geometry/doc/src/examples/geometries/register/multi_polygon.cpp
libs/geometry/doc/src/examples/geometries/register/linestring.cpp
libs/geometry/doc/src/examples/geometries/point.cpp
libs/geometry/doc/src/examples/geometries/point_xy.cpp
libs/geometry/doc/src/examples/geometries/register/linestring.cpp
libs/geometry/doc/src/examples/geometries/register/multi_polygon.cpp
libs/geometry/doc/src/examples/geometries/register/point.cpp
libs/geometry/doc/src/examples/geometries/register/multi_point_templated.cpp
libs/geometry/doc/src/examples/geometries/register/linestring_templated.cpp
libs/geometry/doc/src/examples/geometries/register/multi_polygon.cpp
libs/geometry/doc/src/examples/geometries/register/point.cpp
libs/geometry/doc/src/examples/geometries/register/multi_point_templated.cpp
libs/geometry/doc/src/examples/geometries/register/linestring_templated.cpp
libs/geometry/doc/src/examples/geometries/register/multi_polygon.cpp
libs/geometry/doc/src/examples/geometries/register/point.cpp
libs/geometry/doc/src/examples/geometries/register/multi_point_templated.cpp
libs/geometry/doc/src/examples/geometries/register/linestring_templated.cpp
libs/geometry/doc/src/examples/geometries/register/multi_polygon.cpp
libs/geometry/doc/src/examples/geometries/register/point.cpp
libs/geometry/doc/src/examples/geometries/register/multi_point_templated.cpp
libs/geometry/doc/src/examples/geometries/register/linestring_templated.cpp
libs/geometry/doc/src/examples/geometries/register/multi_polygon.cpp
libs/geometry/doc/src/examples/geometries/register/point.cpp
libs/geometry/doc/src/examples/geometries/register/multi_point_templated.cpp
libs/geometry/doc/src/examples/geometries/register/linestring_templated.cpp
libs/geometry/doc/src/examples/geometries/register/multi_polygon.cpp
libs/geometry/doc/src/examples/geometries/register/point.cpp
libs/geometry/doc/src/examples/geometries/register/multi_point_templated.cpp
libs/geometry/doc/src/examples/geometries/register/linestring_templated.cpp
libs/geometry/doc/src/examples/geometries/register/multi_polygon.cpp
libs/geometry/doc/src/examples/geometries/register/point.cpp
libs/geometry/doc/src/examples/geometries/register/multi_point_templated.cpp
libs/geometry/doc/src/examples/geometries/register/linestring_templated.cpp
libs/geometry/doc/src/examples/geometries/register/multi_polygon.cpp
libs/geometry/doc/src/examples/geometries/register/point.cpp
libs/geometry/doc/src/examples/geometries/register/multi_point_templated.cpp
libs/geometry/doc/src/examples/geometries/register/linestring_templated.cpp
libs/geometry/doc/src/examples/geometries/register/multi_polygon.cpp
libs/geometry/doc/src/examples/geometries/register/point.cpp
libs/geometry/doc/src/examples/geometries/register/multi_point_templated.cpp
libs/geometry/doc/src/examples/geometries/register/linestring_templated.cpp
libs/geometry/doc/src/examples/geometries/register/multi_polygon.cpp
libs/geometry/doc/src/examples/geometries/register/point.cpp
libs/geometry/doc/src/examples/geometries/register/multi_point_templated.cpp
libs/geometry/doc/src/examples/geometries/register/linestring_templated.cpp
libs/geometry/doc/src/examples/geometries/register/multi_polygon.cpp
libs/geometry/doc/src/examples/geometries/register/point.cpp
libs/geometry/doc/src/examples/geometries/register/multi_point_templated.cpp
libs/geometry/doc/src/examples/geometries/register/linestring_templated.cpp
libs/geometry/doc/src/examples/geometries/register/multi_polygon.cpp
libs/geometry/doc/src/examples/geometries/register/point.cpp
libs/geometry/doc/src/examples/geometries/register/multi_point_templated.cpp
libs/geometry/doc/src/examples/geometries/register/linestring_templated.cpp
libs/geometry/doc/src/examples/geometries/register/multi_polygon.cpp
libs/geometry/doc/src/examples/geometries/register/point.cpp
libs/geometry/doc/src/examples/geometries/register/multi_point_templated.cpp
libs/geometry/doc/src/examples/geometries/register/linestring_templated.cpp
libs/geometry/doc/src/examples/geometries/register/multi_polygon.cpp
libs/geometry/doc/src/examples/geometries/register/point.cpp
libs/geometry/doc/src/examples/geometries/register/multi_point_templated.cpp
libs/geometry/doc/src/examples/geometries/register/linestring_templated.cpp
libs/geometry/doc/src/examples/geometries/register/multi_polygon.cpp
libs/geometry/doc/src/examples/geometries/register/point.cpp
libs/geometry/test/algorithms/num_interior_rings_multi.cpp
libs/geometry/test/algorithms/set_operations/difference/difference_multi.cpp
libs/geometry/test/algorithms/set_operations/difference/difference_multi_spike.cpp
libs/geometry/test/algorithms/set_operations/difference/difference_multi_areal_linear.cpp
libs/geometry/test/algorithms/test_perimeter.hpp
libs/geometry/test/algorithms/test_for_each.hpp
libs/geometry/test/algorithms/within/within_multi.cpp
libs/geometry/test/algorithms/perimeter_multi.cpp
libs/geometry/test/algorithms/correct_closure.cpp
libs/geometry/test/algorithms/correct_multi.cpp
libs/geometry/test/algorithms/for_each.cpp
libs/geometry/test/algorithms/reverse.cpp
libs/geometry/test/algorithms/simplify_multi.cpp
libs/geometry/test/algorithms/simplify_countries.cpp
libs/geometry/test/algorithms/equals/equals_multi.cpp
libs/geometry/test/algorithms/touches/touches_multi.cpp
libs/geometry/test/geometries/boost_range.cpp
libs/geometry/test/geometries/boost_polygon.cpp
libs/geometry/test/geometries/boost_polygon_overlay.cpp
libs/geometry/test/geometries/adapted.cpp
libs/geometry/test/test_geometries/all_custom_ring.hpp
libs/geometry/test/test_geometries/all_custom_linestring.hpp
libs/geometry/test/test_geometries/all_custom_container.hpp
libs/geometry/test/test_geometries/custom_segment.hpp
libs/geometry/test/test_geometries/wrapped_boost_array.hpp
libs/geometry/test/test_geometries/all_custom_polygon.hpp

Copyright:
2007-2020 Barend Gehrels
License: BSL-1.0

Files:
libs/geometry/include/boost/geometry/srs/projections/impl/adjlon.hpp

Copyright:
2008-2012 Barend Gehrels
License: BSL-1.0 and MIT

Files:
libs/geometry/example/with_external_libs/x05_shapelib_example.cpp
libs/geometry/doc/doxy/doxygen_input/sourcecode/doxygen_4.cpp
libs/geometry/doc/doxy/doxygen_input/sourcecode/doxygen_5.cpp
libs/geometry/doc/doxy/doxygen_input/sourcecode/doxygen_1.cpp
libs/geometry/doc/doxy/doxygen_input/sourcecode/doxygen_3.cpp
libs/geometry/doc/doxy/doxygen_input/sourcecode/doxygen_2.cpp
libs/geometry/doc/doxy/doxygen_input/pages/doxygen_z_article09.hpp
libs/geometry/doc/doxy/doxygen_input/pages/doxygen_examples.hpp
libs/geometry/doc/doxy/doxygen_input/pages/doxygen_c_strategy_rationale.hpp
libs/geometry/doc/doxy/doxygen_input/pages/doxygen_pages.hpp
Copyright:
2007-2015 Barend Gehrels
2008-2015 Bruno Lalande
1995-2010 Geodan
2009-2015 Mateusz Loskot
License: BSL-1.0

Files:
libs/geometry/include/boost/geometry/views/detail/normalized_view.hpp
libs/geometry/include/boost/geometry/geometry.hpp
libs/geometry/include/boost/geometry/core/closure.hpp
libs/geometry/include/boost/geometry/core/exception.hpp
libs/geometry/include/boost/geometry/core/ring_type.hpp
libs/geometry/include/boost/geometry/core/tags.hpp
libs/geometry/include/boost/geometry/core/point_order.hpp
libs/geometry/include/boost/geometry/core/radius.hpp
libs/geometry/include/boost/geometry/core/cs.hpp
libs/geometry/include/boost/geometry/core/radian_access.hpp
libs/geometry/include/boost/geometry/util/math.hpp
libs/geometry/include/boost/geometry/util/select_coordinate_type.hpp
libs/geometry/include/boost/geometry/util/select_calculation_type.hpp
libs/geometry/include/boost/geometry/util/transform_variant.hpp
libs/geometry/include/boost/geometry/util/select_most_precise.hpp
libs/geometry/include/boost/geometry/util/compress_variant.hpp
libs/geometry/include/boost/geometry/algorithms/append.hpp
libs/geometry/include/boost/geometry/algorithms/detail/overlaps/interface.hpp
libs/geometry/include/boost/geometry/algorithms/detail/overlaps/implementation.hpp
libs/geometry/include/boost/geometry/algorithms/detail/envelope/interface.hpp
libs/geometry/include/boost/geometry/algorithms/detail/envelope/range.hpp
libs/geometry/include/boost/geometry/algorithms/detail/envelope/implementation.hpp
libs/geometry/include/boost/geometry/algorithms/detail/covered_by/interface.hpp
libs/geometry/include/boost/geometry/algorithms/detail/covered_by/implementation.hpp
libs/geometry/include/boost/geometry/algorithms/detail/comparable_distance/interface.hpp
libs/geometry/include/boost/geometry/algorithms/detail/comparable_distance/implementation.hpp
libs/geometry/include/boost/geometry/algorithms/detail/multi_modify.hpp
libs/geometry/include/boost/geometry/algorithms/detail/intersects/interface.hpp
libs/geometry/include/boost/geometry/algorithms/detail/intersects/implementation.hpp
libs/geometry/include/boost/geometry/algorithms/not.hpp
libs/geometry/include/boost/geometry/algorithms/detail/point_on_border.hpp
libs/geometry/include/boost/geometry/algorithms/detail/within/within_no_turns.hpp
libs/geometry/include/boost/geometry/algorithms/detail/within/interface.hpp
libs/geometry/include/boost/geometry/algorithms/detail/within/implementation.hpp
libs/geometry/include/boost/geometry/algorithms/detail/assign_values.hpp
libs/geometry/include/boost/geometry/algorithms/detail/sections/range_by_section.hpp
libs/geometry/include/boost/geometry/algorithms/perimeter.hpp
libs/geometry/include/boost/geometry/algorithms/intersects.hpp
libs/geometry/include/boost/geometry/algorithms/not_implemented.hpp
libs/geometry/include/boost/geometry/algorithms/comparable_distance.hpp
libs/geometry/include/boost/geometry/strategies/cartesian/buffer_join_round.hpp
libs/geometry/include/boost/geometry/strategies/cartesian/buffer_point_square.hpp
libs/geometry/include/boost/geometry/strategies/cartesian/buffer_point_circle.hpp
libs/geometry/include/boost/geometry/strategies/cartesian/buffer_end_round.hpp
libs/geometry/include/boost/geometry/srs/projection.hpp
libs/geometry/include/boost/geometry/srs/projections/exception.hpp
libs/geometry/include/boost/geometry/srs/projections/impl/base_static.hpp
libs/geometry/include/boost/geometry/srs/projections/impl/base_dynamic.hpp
libs/geometry/include/boost/geometry/srs/projections/impl/factory_entry.hpp
libs/geometry/include/boost/geometry/srs/projections/impl/function_overloads.hpp
libs/geometry/include/boost/geometry/srs/projections/factory.hpp
libs/geometry/include/boost/geometry/srs/projections/epsg.hpp
libs/geometry/include/boost/geometry/srs/projections/epsg_traits.hpp
libs/geometry/include/boost/geometry/srs/projections/proj4.hpp
libs/geometry/doc/doxy/doxygen_input/groups/groups.hpp
libs/geometry/doc/reference/algorithms/difference_behavior.qbk
libs/geometry/doc/src/examples/algorithms/relate.cpp
libs/geometry/doc/src/examples/algorithms/relation.cpp
libs/geometry/doc/src/examples/algorithms/area_with_strategy.cpp
libs/geometry/doc/src/examples/algorithms/create-svg_one.hpp
libs/geometry/test/policies/compare.cpp
libs/geometry/test/to_svg.hpp
libs/geometry/test/arithmetic/infinite_line_functions.cpp
libs/geometry/test/core/tag.cpp
libs/geometry/test/core/point_type.cpp
libs/geometry/test/robustness/overlay/buffer/recursive_polygons_buffer.cpp
libs/geometry/test/algorithms/overlaps/overlaps.cpp
libs/geometry/test/algorithms/overlaps/overlaps_box.cpp
libs/geometry/test/algorithms/overlaps/test_overlaps.hpp
libs/geometry/test/algorithms/overlaps/overlaps_areal.cpp
libs/geometry/test/algorithms/overlaps/overlaps.cpp
libs/geometry/test/algorithms/overlay/overlay.cpp
libs/geometry/test/algorithms/overlay/overlay_cases.hpp
libs/geometry/test/algorithms/overlay/get_turn_info.cpp
libs/geometry/test/algorithms/overlay/assemble.cpp
libs/geometry/test/algorithms/overlay/relative_order.cpp
libs/geometry/test/algorithms/overlay/select_rings.cpp
libs/geometry/test/algorithms/overlay/multi_overlay_cases.hpp
libs/geometry/test/algorithms/test_convex_hull.hpp
libs/geometry/test/algorithms/crosses/test_crosses.hpp
libs/geometry/test/algorithms/crosses/crosses.cpp
libs/geometry/test/algorithms/test_centroid.hpp
libs/geometry/test/algorithms/intersects/intersects_multi.cpp
libs/geometry/test/algorithms/area/area_multi.cpp
libs/geometry/test/algorithms/buffer/buffer_polygon.cpp
libs/geometry/test/algorithms/buffer/buffer_linestring.cpp
libs/geometry/test/algorithms/buffer/buffer_multi_polygon.cpp
libs/geometry/test/algorithms/buffer/buffer_multi_linestring.cpp
libs/geometry/test/algorithms/buffer/test_buffer.hpp
libs/geometry/test/algorithms/relate/relate_areal_areal.cpp
libs/geometry/test/algorithms/relate/relate_linear_linear.cpp
libs/geometry/test/algorithms/relate/test_relate.hpp
libs/geometry/test/algorithms/set_operations/intersection/intersection_multi.cpp
libs/geometry/test/algorithms/set_operations/intersection/test_intersection.hpp
libs/geometry/test/algorithms/set_operations/difference/difference.cpp
libs/geometry/test/algorithms/set_operations/difference/difference_areal_linear.cpp
libs/geometry/test/algorithms/set_operations/union/test_union.hpp
libs/geometry/test/algorithms/set_operations/union/union_multi.cpp
libs/geometry/test/algorithms/test_length.hpp
libs/geometry/test/algorithms/touches/touches_self.cpp
libs/geometry/test/algorithms/touches/touches.cpp
libs/geometry/test/algorithms/touches/testTouches.cpp
libs/geometry/test/algorithms/touches/touches_box.cpp
libs/geometry/test/geometries/infinite_line.cpp
libs/geometry/test/strategies/winding.cpp
libs/geometry/test/strategies/spherical_side.cpp
libs/geometry/test/strategies/test_within.hpp
libs/geometry/test/strategies/crossings_multiply.cpp
libs/geometry/test/strategies/franklin.cpp
libs/geometry/test/strategies/point_in_box.cpp
libs/geometry/test/srs/projections_static.cpp
libs/geometry/test/srs/projections_combined.cpp
Copyright:
2007-2020 Barend Gehrels
2013-2020 Oracle and/or its affiliates
License: BSL-1.0
Files:
libs/geometry/include/boost/geometry/srs/projections/impl/proj_mdist.hpp
libs/geometry/include/boost/geometry/srs/projections/impl/pj_auth.hpp
libs/geometry/include/boost/geometry/srs/projections/impl/pj_ell_set.hpp
libs/geometry/include/boost/geometry/srs/projections/impl/pj_units.hpp
libs/geometry/include/boost/geometry/srs/projections/impl/pj_param.hpp
libs/geometry/include/boost/geometry/srs/projections/impl/pj_fwd.hpp
libs/geometry/include/boost/geometry/srs/projections/impl/pj_datum_set.hpp
libs/geometry/include/boost/geometry/srs/projections/impl/pj_zpoly1.hpp
libs/geometry/include/boost/geometry/srs/projections/impl/aasincos.hpp
libs/geometry/include/boost/geometry/srs/projections/impl/pj_mlfn.hpp
libs/geometry/include/boost/geometry/srs/projections/impl/pj_init.hpp
libs/geometry/include/boost/geometry/srs/projections/impl/dms_parser.hpp
libs/geometry/include/boost/geometry/srs/projections/impl/pj_gauss.hpp
libs/geometry/include/boost/geometry/srs/projections/impl/pj_qsfhn.hpp
libs/geometry/include/boost/geometry/srs/projections/impl/pj_inv.hpp
libs/geometry/include/boost/geometry/srs/projections/impl/pj_phi2.hpp
libs/geometry/include/boost/geometry/srs/projections/impl/pj_ellps.hpp
libs/geometry/include/boost/geometry/srs/projections/impl/pj_msfn.hpp
libs/geometry/include/boost/geometry/srs/projections/impl/pj_tsfn.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/ob_tran.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/tpqd.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/lcc.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/fouc_s.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/larr.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/eqc.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/wag7.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/mbt_fps.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/eck1.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/lsat.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/stere.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/loxim.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/sconics.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/wag3.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/putp6.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/slw_p.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/cc.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/natearth.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/tcea.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/tmerc.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/laea.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/mbtfpp.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/mbtfpq.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/moll.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/urms.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/ortho.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/nsper.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/goode.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/vandg2.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/gstmerc.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/hatano.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/nell.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/chamb.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/mill.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/putp4.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/lagrng.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/tcc.hpp

Copyright:
2007-2015 Barend Gehrels
2017-2019 Oracle and/or its affiliates
License: BSL-1.0 and MIT

Files:
libs/geometry/include/boost/geometry/srs/projections/proj/krovak.hpp
libs/geometry/include/boost/geometry/srs/projections/proj/healpix.hpp

Copyright:
2008-2015 Barend Gehrels
2017-2019 Oracle and/or its affiliates
Files:
libs/callable_traits/include/boost/callable_traits.hpp
libs/callable_traits/include/boost/callable_traits/function_type.hpp
libs/callable_traits/include/boost/callable_traits/is_const_member.hpp
libs/callable_traits/include/boost/callable_traits/remove_member_cv.hpp
libs/callable_traits/include/boost/callable_traits/detail/traits.hpp
libs/callable_traits/include/boost/callable_traits/detail/function_object.hpp
libs/callable_traits/include/boost/callable_traits/detail/set_function_qualifiers.hpp
libs/callable_traits/include/boost/callable_traits/detail/is_invocable_impl.hpp
libs/callable_traits/include/boost/callable_traits/detail/core.hpp
libs/callable_traits/include/boost/callable_traits/detail/default_callable_traits.hpp
libs/callable_traits/include/boost/callable_traits/detail/qualifier_flags.hpp
libs/callable_traits/include/boost/callable_traits/detail/unguarded/pmf_varargs_4.hpp
libs/callable_traits/include/boost/callable_traits/detail/unguarded/pmf_varargs.hpp
libs/callable_traits/include/boost/callable_traits/detail/unguarded/pmf_varargs_2.hpp
libs/callable_traits/include/boost/callable_traits/detail/unguarded/function_ptr_varargs.hpp
libs/callable_traits/include/boost/callable_traits/detail/unguarded/function_ptr_varargs_3.hpp
libs/callable_traits/include/boost/callable_traits/detail/unguarded/function_3.hpp
libs/callable_traits/include/boost/callable_traits/detail/unguarded/function_ptr_2.hpp
libs/callable_traits/include/boost/callable_traits/detail/unguarded/pmf_varargs_3.hpp
libs/callable_traits/include/boost/callable_traits/detail/unguarded/pmf_3.hpp
libs/callable_traits/include/boost/callable_traits/detail/unguarded/function.hpp
libs/callable_traits/include/boost/callable_traits/detail/unguarded/function_ptr.hpp
libs/callable_traits/include/boost/callable_traits/detail/unguarded/pmf_2.hpp
libs/callable_traits/include/boost/callable_traits/detail/unguarded/function_ptr_3.hpp
libs/callable_traits/include/boost/callable_traits/detail/unguarded/pmf_4.hpp
libs/callable_traits/include/boost/callable_traits/detail/unguarded/function_ptr_varargs_2.hpp
libs/callable_traits/include/boost/callable_traits/detail/unguarded/function_2.hpp
libs/callable_traits/include/boost/callable_traits/detail/polyfills/disjunction.hpp
libs/callable_traits/include/boost/callable_traits/detail/polyfills/make_index_sequence.hpp
libs/callable_traits/include/boost/callable_traits/detail/utility.hpp
libs/callable_traits/include/boost/callable_traits/detail/pmf.hpp
libs/callable_traits/include/boost/callable_traits/detail/sfinae_errors.hpp
libs/callable_traits/include/boost/callable_traits/detail/pmd.hpp
libs/callable_traits/include/boost/callable_traits/detail/function.hpp
libs/callable_traits/include/boost/callable_traits/detail/config.hpp
libs/callable_traits/include/boost/callable_traits/remove_noexcept.hpp
libs/callable_traits/include/boost/callable_traits/is_cv_member.hpp
libs/callable_traits/include/boost/callable_traits/is_volatile_member.hpp
libs/callable_traits/include/boost/callable_traits/add_member_cv.hpp
libs/callable_traits/include/boost/callable_traits/remove_member_const.hpp
libs/callable_traits/include/boost/callable_traits/is_reference_member.hpp
libs/callable_traits/include/boost/callable_traits/apply_member_pointer.hpp
libs/callable_traits/include/boost/callable_traits/add_member_const.hpp
libs/callable_traits/include/boost/callable_traits/is_rvalue_reference_member.hpp
libs/callable_traits/example/remove_member_cv.cpp
libs/callable_traits/example/is_invocable.cpp
libs/callable_traits/example/void.cpp
libs/callable_traits/example/overview.cpp
libs/callable_traits/example/args.cpp
libs/callable_traits/example/add_member_rvalue_reference.cpp
libs/callable_traits/example/add_member_lvalue_reference.cpp
libs/callable_traits/example/function_types_remove_const_comparison.cpp
libs/callable_traits/example/remove_member_volatile.cpp
libs/callable_traits/example/add_noexcept.cpp
libs/callable_traits/example/has_varargs.cpp
libs/callable_traits/README.md
libs/callable_traits/test/add_transaction_safe.cpp
libs/callable_traits/test/remove_varargs.cpp
libs/callable_traits/test/apply_member_pointer_function.cpp
libs/callable_traits/test/class_of_constraints.cpp
libs/callable_traits/test/is_volatile_member.cpp
libs/callable_traits/test/remove_transaction_safe.cpp
libs/callable_traits/test/is_invocable_r.cpp
libs/callable_traits/test/args_constraints.cpp
libs/callable_traits/test/add_transaction_safe_constraints.cpp
libs/callable_traits/test/is_lvalue_reference_member.cpp
libs/callable_traits/test/remove_noexcept.cpp
libs/callable_traits/test/add_member_volatile.cpp
libs/callable_traits/test/remove_member_const.cpp
libs/callable_traits/test/is_noexcept.cpp
libs/callable_traits/test/remove_varargs_constraints.hpp
libs/callable_traits/test/has_member_qualifiers.cpp
libs/callable_traits/test/is_const_member.cpp
libs/callable_traits/test/function_type_constraints.cpp
libs/callable_traits/test/remove_transaction_safe_constraints.cpp
libs/callable_traits/test/test.hpp
libs/callable_traits/test/add_member_cv.cpp
libs/callable_traits/test/is_transaction_safe.cpp
libs/callable_traits/test/is_rvalue_reference_member.cpp
libs/callable_traits/test/add_varargs.cpp
libs/callable_traits/test/return_type.cpp
libs/callable_traits/test/is_cv_member.cpp
libs/callable_traits/test/add_member_const.cpp
libs/callable_traits/test/remove_noexcept_constraints.cpp
libs/callable_traits/test/is_invocable.cpp
libs/callable_traits/test/has_member_qualifiers_simple.cpp
libs/callable_traits/test/add_varargs_constraints.cpp
libs/callable_traits/test/args.cpp
libs/callable_traits/test/add_member_rvalue_reference.cpp
libs/callable_traits/test/add_member_lvalue_reference.cpp
libs/callable_traits/test/remove_member_volatile.cpp
2007 Boris Gubenko
License: BSL-1.0

Files:
libs/detail/include/boost/detail/lightweight_main.hpp
libs/detail/include/boost/detail/identifier.hpp
libs/detail/include/boost/detail/lightweight_test_report.hpp
libs/detail/include/boost/detail/catch_exceptions.hpp
libs/detail/include/boost/detail/bitmask.hpp
libs/detail/include/boost/cstdlib.hpp
libs/detail/doc/html/minimal.css
libs/utility/test/operators_test.cpp
libs/ratio/test/Jamfile.v2
libs/config/include/boost/cxx11_char_types.hpp
libs/config/test/boost_no_cxx11_hdr_forward_list.ipp
libs/config/test/cstdint_test.cpp
libs/config/test/boost_no_cxx11_hdr_system_error.ipp
libs/config/test/boost_no_cxx11_hdr_future.ipp
libs/config/test/boost_no_cxx11_hdr_condition_variable.ipp
libs/config/test/boost_no_cxx11_hdr_thread.ipp
libs/config/test/boost_no_cxx11_hdr_array.ipp
libs/config/test/boost_no_extern_template.ipp
libs/config/test/boost_no_decltype.ipp
libs/config/test/boost_no_scoped Enums.ipp
libs/config/test/cstdint_test2.cpp
libs/config/test/boost_no_cxx11_hdr_initializer_list.ipp
libs/config/test/boost_no_template_aliases.ipp
libs/config/test/boost_no_cxx11_hdr_chrono.ipp
libs/config/test/boost_no_cxx11_hdr_unordered_set.ipp
libs/config/test/boost_no_constexpr.ipp
libs/config/test/boost_no_cxx11_hdr_codecvt.ipp
libs/config/test/boost_no_cxx11_hdr_typeindex.ipp
libs/config/test/boost_no_nullptr.ipp
libs/config/test/boost_no_range_based_for.ipp
libs/config/test/boost_no_unicode_literals.ipp
libs/config/test/boost_no_explicit_cvt_ops.ipp
libs/config/test/boost_no_lambdas.ipp
libs/config/test/boost_no_char32_t.ipp
libs/config/test/boost_no_char16_t.ipp
libs/config/test/boost_no_cxx11_exception.ipp
libs/config/test/boost_no_deleted_functions.ipp
libs/config/test/boost_no_cxx11_hdr_tuple.ipp
libs/config/test/boost_no_defaulted_functions.ipp
libs/config/test/boost_no_cxx11_hdr_type_traits.ipp
libs/config/test/boost_no_cxx11_hdr_unordered_map.ipp
libs/config/test/boost_no_cxx11_hdr_random.ipp
libs/config/test/boost_no_restrict References.ipp
libs/config/test/boost_no_restrict References.ipp
libs/config/test/boost_no_raw_literals.ipp
tools/inspect/link_check.cpp
tools/inspect/wrong_line_ends_test.cpp
tools/inspect/copyright_check.cpp
INSTALL
Copyright:
1994-2017 Beman Dawes
License: BSL-1.0

Files:
libs/chrono/include/boost/chrono/detail/inlined/mac/thread_clock.hpp
Copyright:
1994, 2006, 2008 Beman Dawes
2013 Christopher Brown
2009-2011 Vicente J. Botet Escriba
License: BSL-1.0

Files:
libs/system/include/boost/system/error_code.hpp
Copyright:
2006-2007 Beman Dawes
2007 Christopher M. Kohlhoff
2017-2018 Peter Dimov
License: BSL-1.0

Files:
libs/iostreams/include/boost/iostreams/detail/config/windows_posix.hpp
Copyright:
2002-2003 Beman Dawes
2008 CodeRage, LLC
2004-2007 Jonathan Turkanis
License: BSL-1.0

Files:
tools/inspect/end_check.cpp
Copyright:
2002 Beman Dawes
2009 Daniel James
License: BSL-1.0

Files:
tools/inspect/end_check.hpp
Copyright:
2002 Beman Dawes
2009 Daniel James
2004 Rene Rivera
License: BSL-1.0

Files:
libs/config/include/boost/config/compiler/gcc.hpp
Copyright:
2001-2003 Beman Dawes
2001-2002 Darin Adler
2002-2003 David Abrahams
2002 Douglas Gregor
2001-2002 Jens Maurer
2001-2003 John Maddock
2003 Synge Todo
License: BSL-1.0

Files:
libs/config/include/boost/config/compiler/metrowerks.hpp
Copyright:
2001-2003 Beman Dawes
2001 Darin Adler
2001-2002 David Abrahams
2001 John Maddock
2001 Peter Dimov
2004 Stefan Slapeta
License: BSL-1.0

Files:
libs/smart_ptr/doc/smart_ptr/history.adoc
libs/smart_ptr/doc/smart_ptr/weak_ptr.adoc
libs/smart_ptr/doc/smart_ptr/shared_ptr.adoc
libs/smart_ptr/doc/smart_ptr/introduction.adoc
libs/smart_ptr/doc/smart_ptr/scoped_array.adoc
Copyright:
1999 Beman Dawes
2002 Darin Adler
1999 Greg Colvin
2002-2017 Peter Dimov
License: BSL-1.0

Files:
libs/config/test/config_info.cpp
libs/filesystem/include/boost/filesystem/detail/macro_value.hpp
Copyright:
2002 Beman Dawes
2001 Darin Adler
2001 Jens Maurer
2001-2003 John Maddock
2001 Peter Dimov
License: BSL-1.0

Files:
libs/_endian/include/boost/endian/buffers.hpp
Opensource used in Appdynamics_PHP agent 22.4.0

License: BSL-1.0

Files:
tools/inspect/path_name_check.hpp
tools/inspect/path_name_check.cpp
tools/inspect/minmax_check.cpp
Copyright:
2002 Beman Dawes
2006 Gennaro Prota
License: BSL-1.0

Files:
tools/inspect/inspect.cpp
tools/inspect/inspector.hpp
tools/inspect/minmax_check.hpp
Copyright:
2002 Beman Dawes
2006 Gennaro Prota
2004-2006 Rene Rivera
License: BSL-1.0

Files:
libs/io/include/boost/io/quoted.hpp
libs/io/test/quoted_test.cpp
Copyright:
2010 Beman Dawes
2019-2020 Glen Joseph Fernandes
License: BSL-1.0

Files:
libs/core/include/boost/core/lightweight_test.hpp
Copyright:
2010-2011 Beman Dawes
2018 Glen Joseph Fernandes
2013 Ion Gaztaaga
License: BSL-1.0

Files:
libs/utility/include/boost/utility/string_view.hpp
Copyright:
2015 Beman Dawes
2019 Glen Joseph Fernandes
2012-2015 Marshall Clow
License: BSL-1.0

Files:
libs/interprocess/include/boost/interprocess/shared_ptr.hpp
2009 Vicente J. Botet Escriba
License: BSL-1.0

Files:
libs/ratio/include/boost/ratio/detail/overflow_helpers.hpp
libs/ratio/include/boost/ratio/ratio.hpp
libs/ratio/include/boost/ratio/ratio_fwd.hpp
libs/ratio/example/duration.hpp
libs/ratio/doc/ratio.qbk
libs/chrono/include/boost/chrono/time_point.hpp
libs/chrono/include/boost/chrono/system_clocks.hpp
libs/chrono/include/boost/chrono/duration.hpp
libs/chrono/example/i_dont_like_the_default_duration_behavior.cpp
libs/chrono/example/test_special_values.cpp
libs/chrono/example/xt ime.cpp
libs/chrono/example/test_clock.cpp
libs/chrono/example/test_clock2.cpp
libs/chrono/example/min_time_point.cpp
libs/chrono/example/miscellaneous.cpp
libs/chrono/example/test_duration.cpp
libs/chrono/example/simulated_thread_interface_demo.cpp
libs/chrono/example/saturating.cpp
libs/chrono/example/manipulate_clock_object.cpp
libs/chrono/example/cycle_count.cpp
libs/chrono/example/explore_limits.cpp
libs/chrono/doc/chrono.qbk

Copyright:
2006, 2008 Beman Dawes
2008 Howard Hinnant
2009-2018 Vicente J. Botet Escriba
License: BSL-1.0

Files:
libs/core/doc/lightweight_test.qbk

Copyright:
2010-2011 Beman Dawes
2013 Ion Gaztaaga
2017 Kohei Takahashi
2014-2019 Peter Dimov
License: BSL-1.0

Files:
libs/assert/include/boost/assert.hpp

Copyright:
2011 Beman Dawes
2015 Ion Gaztaaga
2001-2002 Multi Media Ltd
libs/config/doc/rationale.qbk
libs/config/doc/build_time.qbk
libs/config/doc/macro_reference.qbk
libs/config/doc/Jamfile.v2

Copyright:
2001 Beman Dawes
2001 John Maddock
2001 Vesa Karvonen
License: BSL-1.0

Files:
libs/process/include/boost/process/detail/windows/locale.hpp
libs/process/include/boost/process/locale.hpp
Copyright:
2008 Beman Dawes
2016 Klemens Morgenstern
License: BSL-1.0

Files:
libs/config/test/boost_no_cxx11_hdr_regex.ipp
libs/system/test/system_error_test.cpp
Copyright:
2006, 2009 Beman Dawes
2014 Microsoft Corporation
License: BSL-1.0

Files:
libs/system/include/boost/system/detail/system_category_win32.hpp
Copyright:
2002, 2006 Beman Dawes
2014 Microsoft Corporation
2018 Peter Dimov
License: BSL-1.0

Files:
libs/chrono/include/boost/chrono/detail/inlined/win/process_cpu_clocks.hpp
libs/chrono/include/boost/chrono/config.hpp
Copyright:
2014 Microsoft Corporation
2009-2011 Vicente J. Botet Escriba
License: BSL-1.0

Files:
libs/geometry/include/boost/geometry/core/assert.hpp
Copyright:
2011 Beman Dawes
2001-2002 Multi Media Ltd
2015 Oracle and/or its affiliates
License: BSL-1.0

Files:
libs/assert/test/assert_test.cpp
Copyright:
2011 Beman Dawes
2002 Multi Media Ltd
2002 Peter Dimov
License: BSL-1.0

Files:
libs/endian/test/intrinsics_test.cpp
libs/endian/test/Jamfile.v2
libs/timer/include/boost/timer/progress_display.hpp
libs/core/doc/noncopyable.qbk
libs/core/test/checked_delete_test.cpp
libs/system/doc/system/reference.adoc
libs/system/doc/system/introduction.adoc
libs/system/test/Jamfile.v2
libs/system/src/error_code.cpp
Copyright:
1994-2017 Beman Dawes
2014, 2017-2019 Peter Dimov
License: BSL-1.0

Files:
tools/inspect/license_check.hpp
tools/inspect/link_check.hpp
tools/inspect/crlf_check.hpp
tools/inspect/copyright_check.hpp
Copyright:
2002-2003 Beman Dawes
2004 Rene Rivera
License: BSL-1.0

Files:
libs/ratio/example/config.hpp
libs/chrono/include/boost/chrono/detail/inlined/win/chrono.hpp
libs/chrono/include/boost/chrono/detail/inlined/posix/thread_clock.hpp
libs/chrono/include/boost/chrono/detail/inlined/posix/chrono.hpp
libs/chrono/include/boost/chrono/detail/inlined/posix/process_cpu_clocks.hpp
libs/chrono/include/boost/chrono/detail/inlined/chrono.hpp
libs/chrono/include/boost/chrono/detail/inlined/mac/chrono.hpp
libs/chrono/include/boost/chrono/detail/inlined/mac/process_cpu_clocks.hpp
libs/chrono/example/timer.hpp
libs/chrono/example/run_timer_example.cpp
Copyright:
2009-2012 Vicente J. Botet Escriba
License: BSL-1.0

Files:
libs/chrono/build/Jamfile.v2
libs/chrono/test/run_timer_test.cpp
libs/chrono/test/Jamfile.v2
libs/chrono/perl/Jamfile.v2
libs/chrono/src/chrono.cpp

Copyright:
2009-2012 Vicente J. Botet Escriba
License: BSL-1.0

Files:
libs/filesystem/include/boost/filesystem/convenience.hpp
libs/filesystem/include/boost/filesystem/path.hpp
libs/filesystem/example/test/Jamfile.v2
libs/filesystem/test/convenience_test.cpp
libs/filesystem/test/deprecated_test.cpp
libs/filesystem/test/path_test.cpp

Copyright:
2002-2005, 2008-2010 Beman Dawes
2002-2003 Vladimir Prus
License: BSL-1.0

Files:
libs/spirit/include/boost/spirit/home/support/detail/lexer/debug.hpp
libs/spirit/include/boost/spirit/home/support/detail/lexer/file_input.hpp
libs/spirit/include/boost/spirit/home/support/detail/lexer/internals.hpp
libs/spirit/include/boost/spirit/home/support/detail/lexer/conversion/char_state_machine.hpp
libs/spirit/include/boost/spirit/home/support/detail/lexer/generator.hpp
libs/spirit/include/boost/spirit/home/support/detail/lexer/parser.hpp
libs/spirit/include/boost/spirit/home/support/detail/lexer/tree/sequence_node.hpp
libs/spirit/include/boost/spirit/home/support/detail/lexer/tree/end_node.hpp
libs/spirit/include/boost/spirit/home/support/detail/lexer/tree/iteration_node.hpp
libs/spirit/include/boost/spirit/home/support/detail/lexer/tree/selection_node.hpp
libs/spirit/include/boost/spirit/home/support/detail/lexer/tree/leaf_node.hpp
libs/spirit/include/boost/spirit/home/support/detail/lexer/tree/node.hpp
libs/spirit/include/boost/spirit/home/support/detail/lexer/generate_cpp.hpp
libs/spirit/include/boost/spirit/home/support/detail/lexer/consts.hpp
libs/spirit/include/boost/spirit/home/support/detail/lexer/input.hpp
libs/spirit/include/boost/spirit/home/support/detail/lexer/state_machine.hpp
libs/spirit/include/boost/spirit/home/support/detail/lexer/string_token.hpp
libs/spirit/include/boost/spirit/home/support/detail/lexer/char_traits.hpp
libs/spirit/include/boost/spirit/home/support/detail/lexer/partition/equivset.hpp
libs/spirit/include/boost/spirit/home/support/detail/lexer/partition/charset.hpp
2004 Bertolt Mildner
2002-2004 Vladimir Prus
License: BSL-1.0

Files:
libs/gil/include/boost/gil/premultiply.hpp
Copyright:
2014 Bill Gallafent
License: BSL-1.0

Files:
libs/config/include/boost/config/detail/suffix.hpp
Copyright:
2002 Bill Kempf
2001 Darin Adler
2002-2003 David Abrahams
2003 Eric Friedman
2010 Eric Jourdananneau
2003 Gennaro Prota
2002 Jens Maurer
2010 Joel Falcou
2001-2003 John Maddock
2001 Peter Dimov
License: BSL-1.0

Files:
libs/config/include/boost/config/platform/macos.hpp
Copyright:
2002 Bill Kempf
2001-2002 Darin Adler
2001-2003 John Maddock
License: BSL-1.0

Files:
libs/core/test/lightweight_test_all_eq_test.cpp
libs/core/test/lightweight_test_with_test.cpp
libs/core/test/lightweight_test_all_with_fail.cpp
libs/core/test/lightweight_test_all_with_test.cpp
Copyright:
2017, 2020 Bjorn Reese
License: BSL-1.0

Files:
libs/core/test/lightweight_test_with_fail.cpp
Copyright:
2020 Bjorn Reese
2020 Peter Dimov
License: BSL-1.0
Files:
libs/Jamfile.v2
Copyright:
2013 Bjorn Roald
License: BSL-1.0

Files:
tools/bcp/scan_cvs_path.cpp
Copyright:
2007 Bjorn Roald
2003-2007 John Maddock
License: BSL-1.0

Files:
tools/build/src/engine/w32_getreg.cpp
Copyright:
2006 Bojan Resnik
2003 Paul Lin
License: BSL-1.0

Files:
libs/numeric/interval/include/boost/numeric/interval/detail/ia64_rounding_control.hpp
Copyright:
2006-2007 Boris Gubenko
License: BSL-1.0

Files:
tools/build/src/tools/gcc.py
Copyright:
2007 Boris Gubenko
2001 David Abrahams
2006 Ilya Sokolov
2005 Reece H. Dunn
2002-2006 Rene Rivera
2007 Roland Schwarz
2008 Steven Watanabe
2002-2003 Vladimir Prus
License: BSL-1.0

Files:
tools/build/src/tools/gcc.jam
Copyright:
2007 Boris Gubenko
2001 David Abrahams
2006 Ilya Sokolov
2005 Reece H. Dunn
2002-2017 Rene Rivera
2007 Roland Schwarz
2002-2003 Vladimir Prus
License: BSL-1.0

Files:
libs/config/include/boost/config/stdlib/roguewave.hpp
Copyright:
2007 Boris Gubenko
2003 David Abrahams
2001 Jens Maurer
2001-2003 John Maddock
License: BSL-1.0

Files:
libs/config/include/boost/config/platform/hpux.hpp
Copyright:
2006-2007 Boris Gubenko
2002 David Abrahams
2001-2003 Jens Maurer
2001-2003 John Maddock
2003 Toon Knapen
License: BSL-1.0

Files:
libs/serialization/test/test_tools.hpp
Copyright:
2006 Boris Gubenko
2010 Dean Michael Berris
2002 Robert Ramey
License: BSL-1.0

Files:
tools/build/src/tools/acc.jam
Copyright:
2007 Boris Gubenko
2004 Toon Knapen
2004 Vladimir Prus
License: BSL-1.0

Files:
libs/conversion/include/boost/polymorphic_cast.hpp
Copyright:
2014 Boris Rasin
1999 David Abrahams
1999 Kevlin Henney
License: BSL-1.0

Files:
Copyright:
2011 Boris Schaeling
2003-2020 Christopher M. Kohlhoff
License: BSL-1.0

Files:
libs/iostreams/test/windows_pipe_test.cpp
Copyright:
2012 Boris Schaeling
2008 CodeRage, LLC
2004-2007 Jonathan Turkanis
License: BSL-1.0

Files:
libs/process/include/boost/process/start_dir.hpp
libs/process/include/boost/process/detail/posix/async_in.hpp
libs/process/include/boost/process/detail/posix/start_dir.hpp
libs/process/include/boost/process/detail/posix/exec.hpp
libs/process/include/boost/process/detail/posix/wait.hpp
libs/process/include/boost/process/detail/posix/child.hpp
libs/process/include/boost/process/detail/posix/fd.hpp
libs/process/include/boost/process/detail/posix/pipe.hpp
libs/process/include/boost/process/detail/posix/close.hpp

libs/process/include/boost/process/detail/windows/pipe_in.hpp
libs/process/include/boost/process/detail/windows/close_out.hpp
libs/process/include/boost/process/search_path.hpp
libs/process/include/boost/process/async_pipe.hpp
libs/process/include/boost/process/pipe.hpp
libs/process/example/error_handling.cpp
libs/process/example/io.cpp
libs/process/example/terminate.cpp
libs/process/example/async_io.cpp
libs/process/example/start_dir.cpp
libs/process/example/wait.cpp
libs/process/example/intro.cpp
libs/process/example/Jamfile.jam
libs/process/example/env.cpp
libs/process/example/args.cpp
libs/process/example/sync_io.cpp
libs/process/example/windows.cpp
libs/process/example/posix.cpp
libs/process/doc/Jamfile.jam
libs/process/test/error.cpp
libs/process/test/run_exe_path.cpp
libs/process/test/terminate.cpp
libs/process/test/on_exit.cpp
libs/process/test/search_path.cpp
libs/process/test/environment.cpp
libs/process/test/close_stdout.cpp
libs/process/test/start_dir.cpp
libs/process/test/close_stderr.cpp
libs/process/test/spawn.cpp
libs/process/test/wait.cpp
libs/process/test/async_system_fail.cpp
libs/process/test/shell_path.cpp
libs/process/test/on_exit3.cpp
libs/process/test/system_test1.cpp
libs/process/test/posix_specific.cpp
libs/process/test/env.cpp
libs/process/test/async_fut.cpp
libs/process/test/bind_stdin_stdout.cpp
libs/process/test/cmd_test.cpp
libs/process/test/on_exit2.cpp
libs/process/test/sparring_partner.cpp
libs/process/test/bind_stdout.cpp
libs/process/test/group.cpp
libs/process/test/spawn_fail.cpp
libs/process/test/windows_specific.cpp
libs/process/test/system_test2.cpp
libs/process/test/args_cmd.cpp
libs/process/test/extensions.cpp
libs/process/test/shell.cpp
libs/process/test/pipe_fwd.cpp
libs/process/test/close_stdin.cpp
libs/process/test/bind_stdout_stderr.cpp
libs/process/test/bind_stderr.cpp
libs/process/test/run_exe.cpp
libs/process/test/vfork.cpp
libs/process/test/bind_stdin.cpp
libs/process/test/exit_code.cpp
libs/process/test/async.cpp
libs/process/test/wait_for.cpp
libs/process/test/group_wait.cpp
libs/process/test/wargs_cmd.cpp
libs/process/test/throw_on_error.cpp
Copyright:
2008-2012 Boris Schaeling
2010 Felipe Tanus
2008 Ilya Sokolov
2011-2012 Jeff Flinn
2006-2007 Julio M. Merino Vidal
License: BSL-1.0

Files:
libs/process/include/boost/process.hpp
libs/process/include/boost/process/detail/posix/signal.hpp
libs/process/include/boost/process/detail/posix/file_out.hpp
libs/process/include/boost/process/detail/posix/null_out.hpp
libs/process/include/boost/process/detail/posix/pipe_out.hpp
libs/process/include/boost/process/detail/handler_base.hpp
libs/process/include/boost/process/detail/child_decl.hpp
libs/process/include/boost/process/detail/config.hpp
libs/process/include/boost/process/detail/windows/executor.hpp
libs/process/include/boost/process/detail/windows/show_window.hpp
libs/process/include/boost/process/detail/windows/pipe_out.hpp
libs/process/include/boost/process/detail/windows/wait_for_exit.hpp
libs/process/include/boost/process/detail/throw_on_error.hpp
libs/process/include/boost/process/detail/execute_impl.hpp
libs/process/include/boost/process/exe.hpp
libs/process/include/boost/process/system.hpp
libs/process/include/boost/process/child.hpp
libs/process/include/boost/process/args.hpp
libs/process/include/boost/process/error.hpp
libs/process/include/boost/process/cmd.hpp
libs/process/include/boost/process/async_system.hpp
libs/process/include/boost/process/shell.hpp
libs/process/include/boost/process/spawn.hpp
libs/process/test/Jamfile.jam
Copyright:
2008-2012 Boris Schaeling
2010 Felipe Tanus
2008 Ilya Sokolov
2011-2012 Jeff Flinn
2006-2007 Julio M. Merino Vidal
2016 Klemens Morgenstern
License: BSL-1.0

Files:
libs/process/test/args_handling.cpp
Copyright:
2008-2012 Boris Schaeling
2010 Felipe Tanus
2008 Ilya Sokolov
2011-2012 Jeff Flinn
2006-2007 Julio M. Merino Vidal
2018 Oxford Nanopore Technologies
License: BSL-1.0

Files:
libs/core/test/addressof_test.cpp
Copyright:
2002 Brad King
2002 Douglas Gregor
License: BSL-1.0

Files:
libs/core/include/boost/core/addressof.hpp
Copyright:
2002 Brad King
2002 Douglas Gregor
2017 Glen Joseph Fernandes
License: BSL-1.0

Files:
libs/core/test/addressof_test2.cpp
Copyright:
2002 Brad King
2002 Douglas Gregor
2009 Peter Dimov
License: BSL-1.0

Files:
libs/graph/include/boost/graph/page_rank.hpp
libs/graph_parallel/include/boost/graph/distributed/page_rank.hpp
Copyright:
2002 Brad King
2002 Douglas Gregor
2004-2006 The Trustees of Indiana University
License: BSL-1.0

Files:
libs/numeric/conversion/include/boost/numeric/conversion/detail/preprocessed/numeric_cast_traits_common.hpp
libs/numeric/conversion/include/boost/numeric/conversion/detail/preprocessed/numeric_cast_traits_long_long.hpp
libs/numeric/conversion/include/boost/numeric/conversion/detail/numeric_cast_traits.hpp
libs/numeric/conversion/include/boost/numeric/conversion/numeric_cast_traits.hpp
libs/numeric/conversion/test/compile_fail/built_in_numeric_cast_traits.cpp
libs/numeric/conversion/test/test/numeric_cast_traits_test.cpp
Copyright:
2011-2012 Brandon Kohn
License: BSL-1.0

Files:
libs/fusion/include/boost/fusion/container/map/detail/cpp03/at_impl.hpp
libs/fusion/include/boost/fusion/container/map/detail/cpp03/value_at_impl.hpp
Copyright:
2011 Brandon Kohn
2001-2011 Joel de Guzman
License: BSL-1.0

Files:
libs/config/include/boost/config/compiler/diab.hpp
tools/build/src/tools/clang-vxworks.jam
Copyright:
2016-2017 Brian Kuhl
License: BSL-1.0

Files:
libs/phoenix/doc/lazy_list.qbk
Copyright:
2000-2003 Brian McNamara
2001-2005 Dan Marsden
2001-2010 Joel de Guzman
2014-2015 John Fletcher
2001-2010 Thomas Heller
2000-2003 Yannis Smaragdakis
License: BSL-1.0

Files:
libs/phoenix/test/include/function/lazy_headers.cpp
Copyright:
2000-2003 Brian McNamara
2001-2007 Joel de Guzman
2015 John Fletcher
2011 Thomas Heller
2000-2003 Yannis Smaragdakis
License: BSL-1.0

Files:
libs/phoenix/include/boost/phoenix/function/lazy_list.hpp
libs/phoenix/include/boost/phoenix/function/lazy_signature.hpp
libs/phoenix/include/boost/phoenix/function/lazy_smart.hpp
libs/phoenix/include/boost/phoenix/function/lazy_reuse.hpp
libs/phoenix/include/boost/phoenix/function/lazy_prelude.hpp
libs/phoenix/include/boost/phoenix/function/lazy_operator.hpp
libs/phoenix/test/function/lazy_list_tests.cpp
libs/phoenix/test/function/lazy_list2_tests.cpp
libs/phoenix/test/function/lazy_scan_tests.cpp
libs/phoenix/test/function/lazy_list3_tests.cpp
libs/phoenix/test/function/lazy_compose_tests.cpp
libs/phoenix/test/function/lazy_fold_tests.cpp
libs/phoenix/test/function/lazy_thunk_tests.cpp
libs/phoenix/test/function/lazy_operator_tests.cpp
libs/phoenix/test/function/lazy_ptr_tests.cpp

Copyright:
2000-2003 Brian McNamara
2001-2007 Joel de Guzman
2015 John Fletcher
2000-2003 Yannis Smaragdakis
License: BSL-1.0

Files:
libs/spirit/test/qi/stream.cpp

Copyright:
2011 Brian O'Kennedy
2001-2011 Hartmut Kaiser
License: BSL-1.0

Files:
libs/graph/include/boost/graph/isomorphism.hpp

Copyright:
2001 Brian Osman
2001 Douglas Gregor
2001 Jeremy G. Siek
License: BSL-1.0

Files:
libs/serialization/test/test_bitset.cpp

Copyright:
2009 Brian Ravnsgaard
2009 Kenneth Riddile
License: BSL-1.0
Files:
libs/serialization/include/boost/serialization/bitset.hpp
Copyright:
2004 Brian Ravnsgaard Riis
License: BSL-1.0

Files:
libs/graph/include/boost/graph/depth_first_search.hpp
Copyright:
2003 Bruce Barr
1997-2000 University of Notre Dame
License: BSL-1.0

Files:
libs/spirit/include/boost/spirit/home/classic.hpp
Copyright:
2001 Bruce Florman
2001-2003 Daniel Nuffer
2003 Giovanni Bajo
2001-2008 Hartmut Kaiser
2002 Jeff Westfahl
1998-2008 Joel de Guzman
2003 Jonathan de Halleux
2002 Juan Carlos Arevalo-Baeza
2002-2003 Martin Wille
2002 Raghavendra Satish
2003 Vaclav Vesely
License: BSL-1.0

Files:
libs/spirit/include/boost/spirit/home/classic/core.hpp
Copyright:
2001 Bruce Florman
2001-2003 Daniel Nuffer
2001-2003 Hartmut Kaiser
1998-2003 Joel de Guzman
2002-2003 Martin Wille
2002 Raghavendra Satish
License: BSL-1.0

Files:
libs/spirit/include/boost/spirit/home/classic/core/composite/impl/directives.ipp
Copyright:
2001 Bruce Florman
2001 Daniel Nuffer
2001-2003 Hartmut Kaiser
1998-2003 Joel de Guzman
2002-2003 Martin Wille
2002 Raghavendra Satish
License: BSL-1.0
Files:
libs/mpl/include/boost/mpl/map/aux_/insert_range_impl.hpp
libs/mpl/include/boost/mpl/set/aux_/insert_range_impl.hpp
libs/mpl/test/aux_/increased_arity.cpp
Copyright:
2015 Bruno Dutra
License: BSL-1.0

Files:
libs/geometry/test/geometries/boost_tuple.cpp
libs/math/include/boost/math/special_functions/pow.hpp
libs/math/doc/sf/pow.qbk
libs/math/test/pow_test.cpp
Copyright:
2008-2012 Bruno Lalande
License: BSL-1.0

Files:
libs/detail/include/boost/detail/fenv.hpp
libs/detail/include/boost/detail/is_sorted.hpp
libs/detail/test/Jamfile
libs/detail/test/is_sorted_test.cpp
libs/spirit/test/qi/regression_numeric_alternatives.cpp
libs/spirit/test/qi/regression_lazy_repeat.cpp
libs/config/include/boost/config/compiler/pathscale.hpp
libs/serialization/performance/xml/harness.hpp
libs/serialization/performance/xml/string16_test.cpp
libs/serialization/performance/xml/string64_test.cpp
libs/serialization/performance/xml/string256_test.cpp
libs/serialization/performance/xml/int16_test.cpp
libs/serialization/performance/xml/macros.hpp
libs/serialization/performance/xml/Jamfile.v2
libs/serialization/performance/xml/string4_test.cpp
libs/serialization/performance/xml/int4_test.cpp
libs/serialization/performance/xml/int256_test.cpp
libs/serialization/performance/xml/node.hpp
Copyright:
2010-2011 Bryce Lelbach
License: BSL-1.0

Files:
tools/build/bootstrap.sh
Copyright:
2010 Bryce Lelbach
2005-2006 Douglas Gregor
2018-2020 Rene Rivera
libs/spirit/example/support/utree/parse_sexpr.cpp
libs/spirit/example/support/Jamfile
libs/spirit/doc/support/utree.qbk
libs/spirit/doc/support/line_pos_iterator.qbk
libs/spirit/test/x3/real2.cpp
libs/spirit/test/x3/real4.cpp
libs/spirit/test/x3/uint1.cpp
libs/spirit/test/x3/int1.cpp
libs/spirit/test/x3/int.hpp
libs/spirit/test/x3/uint.hpp
libs/spirit/test/x3/real1.cpp
libs/spirit/test/x3/Jamfile
libs/spirit/test/Jamfile
libs/spirit/test/support/utree.cpp
libs/spirit/test/support/Jamfile
libs/spirit/test/karma/utree3.cpp
libs/spirit/test/karma/utree1.cpp
libs/spirit/test/karma/utree2.cpp
libs/spirit/test/qi/real2.cpp
libs/spirit/test/qi/utree3.cpp
libs/spirit/test/qi/real4.cpp
libs/spirit/test/qi/int3.cpp
libs/spirit/test/qi/utree1.cpp
libs/spirit/test/qi/uint1.cpp
libs/spirit/test/qi/int1.cpp
libs/spirit/test/qi/utree4.cpp
libs/spirit/test/qi/int.hpp
libs/spirit/test/qi/uint.hpp
libs/spirit/test/qi/int2.cpp
libs/spirit/test/qi/uint3.cpp
libs/spirit/test/qi/regression_float_fraction.cpp
libs/spirit/test/qi/real1.cpp
libs/spirit/test/qi/real5.cpp
libs/spirit/test/qi/utree2.cpp
Copyright:
2010-2011 Bryce Lelbach
2001-2012 Hartmut Kaiser
2001-2015 Joel de Guzman
License: BSL-1.0

Files:
libs/spirit/test/lex/Jamfile
libs/spirit/test/karma/Jamfile
libs/spirit/test/qi/Jamfile
Copyright:
2011 Bryce Lelbach
2001-2012 Hartmut Kaiser
2001-2011 Joel de Guzman
2016-2019 Nikita Kniazev
License: BSL-1.0

Files:
libs/spirit/include/boost/spirit/home/lex/argument.hpp
Copyright:
2010 Bryce Lelbach
2001-2011 Hartmut Kaiser
2001-2011 Joel de Guzman
2011 Thomas Heller
License: BSL-1.0

Files:
libs/interprocess/include/boost/interprocess/detail/atomic.hpp
Copyright:
2010 Bryce Lelbach
2006-2012 Ion Gaztaaga
2007 Markus Schoepflin
License: BSL-1.0

Files:
libs/spirit/include/boost/spirit/home/qi/numeric/uint.hpp
Copyright:
2011 Bryce Lelbach
2011 Jan Frederick Eick
2001-2011 Joel de Guzman
License: BSL-1.0

Files:
libs/spirit/include/boost/spirit/home/qi/numeric/real.hpp
libs/spirit/include/boost/spirit/home/qi/numeric/int.hpp
libs/spirit/example/support/utree/utf8_parser.hpp
libs/spirit/example/support/utree/sexpr_parser.hpp
libs/spirit/example/support/utree/error_handler.hpp
libs/spirit/test/qi/uint2.cpp
Copyright:
2010-2011 Bryce Lelbach
2001-2011 Joel de Guzman
License: BSL-1.0

Files:
libs/spirit/include/boost/spirit/home/support/iterators/line_pos_iterator.hpp
Copyright:
2010 Bryce Lelbach
2001-2011 Joel de Guzman
2014 Tomoki Imai
License: BSL-1.0
Files:
libs/config/test/no_fenv_h_fail.cpp
libs/config/test/no_fenv_h_pass.cpp
libs/config/test/boost_no_fenv_h.ipp
Copyright:
2010 Bryce Lelbach
2001-2004 John Maddock
License: BSL-1.0

Files:
libs/spirit/include/boost/spirit/home/classic/actor/ref_value_actor.hpp
Copyright:
2011 Bryce Lelbach
2003 Jonathan de Halleux
License: BSL-1.0

Files:
tools/build/src/tools/intel-linux.jam
Copyright:
2011 Bryce Lelbach
2003 Michael Stevens
License: BSL-1.0

Files:
tools/build/src/tools/clang-linux.jam
Copyright:
2010-2011 Bryce Lelbach
2003 Michael Stevens
2020 Rene Rivera
License: BSL-1.0

Files:
libs/range/include/boost/range/algorithm_ext/is_sorted.hpp
Copyright:
2010 Bryce Lelbach
2009 Neil Groves
License: BSL-1.0

Files:
libs/functional/include/boost/functional.hpp
Copyright:
2000 Cadenza New Zealand Ltd
License: BSL-1.0

Files:
libs/config/test/boost_no_ptr_mem_const.ipp
Copyright:
2000 Cadenza New Zealand Ltd
libs/numeric/ublas/test/tensor/test_expression.cpp
libs/numeric/ublas/test/tensor/test_operators_arithmetic.cpp
libs/numeric/ublas/test/tensor/test_operators_comparison.cpp
libs/numeric/ublas/test/tensor/Jamfile
libs/numeric/ublas/test/tensor/test_einstein_notation.cpp
libs/numeric/ublas/test/tensor/test_expression_evaluation.cpp
libs/numeric/ublas/test/tensor/test_functions.cpp
libs/numeric/ublas/test/tensor/test_multi_index_utility.cpp

Copyright:
2018-2019 Cem Bassoy
License: BSL-1.0

Files:
libs/predef/include/boost/predef/hardware.h
libs/predef/include/boost/predef/hardware/simd/arm/versions.h
libs/predef/include/boost/predef/hardware/simd/x86.h
libs/predef/include/boost/predef/hardware/simd/x86/versions.h
libs/predef/include/boost/predef/hardware/simd/ppc/versions.h
libs/predef/include/boost/predef/hardware/simd/x86_amd.h
libs/predef/include/boost/predef/hardware/simd/ppc.h
libs/predef/include/boost/predef/hardware/simd/x86_amd/versions.h
libs/predef/include/boost/predef/hardware/simd/arm.h
libs/predef/include/boost/predef/hardware/simd.h

Copyright:
2015 Charly Chevalier
2015 Joel Falcou
License: BSL-1.0

Files:
libs/smart_ptr/test/shared_ptr_rv_pointer_cast_test.cpp
libs/smart_ptr/test/shared_ptr_reinterpret_pointer_cast_test.cpp
libs/type_index/include/boost/type_index/runtime_cast/detail/runtime_cast_impl.hpp
libs/type_index/include/boost/type_index/runtime_cast/reference_cast.hpp
libs/type_index/include/boost/type_index/runtime_cast/boost_shared_ptr_cast.hpp
libs/type_index/include/boost/type_index/runtime_cast/pointer_cast.hpp
libs/type_index/include/boost/type_index/runtime_cast/register_runtime_class.hpp
libs/type_index/include/boost/type_index/runtime_cast/std_shared_ptr_cast.hpp
libs/type_index/include/boost/type_index/runtime_cast.hpp
libs/type_index/examples/runtime_cast.cpp
libs/type_index/test/type_index_runtime_cast_test.cpp

Copyright:
2016 Chris Glover
License: BSL-1.0

Files:
libs/spirit/include/boost/spirit/repository/home/qi/directive/confix.hpp
libs/spirit/repository/example/karma/Jamfile
libs/spirit/repository/example/qi/confix.cpp
2010 Fabien Castan
License: BSL-1.0

Files:
libs/gil/include/boost/gil/extension/toolbox/color_spaces/ycbcr.hpp
libs/gil/include/boost/gil/extension/toolbox/image_types/subchroma_image.hpp
Copyright:
2013 Christian Henning
2013 Juan V. Puertos
License: BSL-1.0

Files:
libs/gil/include/boost/gil/extension/io/targa/detail/write.hpp
libs/gil/include/boost/gil/extension/io/targa/detail/scanline_read.hpp
libs/gil/include/boost/gil/extension/io/targa/detail/read.hpp
libs/gil/include/boost/gil/extension/io/targa/read.hpp
Copyright:
2010-2012 Christian Henning
2010-2012 Kenneth Riddile
License: BSL-1.0

Files:
libs/gil/include/boost/gil/extension/io/png/detail/is_allowed.hpp
libs/gil/include/boost/gil/extension/io/tiff/detail/write.hpp
libs/gil/include/boost/gil/extension/io/tiff/detail/scanline_read.hpp
libs/gil/include/boost/gil/extension/io/tiff/detail/is_allowed.hpp
libs/gil/include/boost/gil/extension/io/tiff/detail/read.hpp
Copyright:
2007-2012 Christian Henning
2007-2012 Lubomir Bourdev
License: BSL-1.0

Files:
libs/gil/test/extension/toolbox/color_convert_gray_alpha.cpp
libs/gil/test/extension/toolbox/is_homogeneous.cpp
libs/gil/test/extension/toolbox/color_convert_hsv.cpp
libs/gil/test/extension/toolbox/color_convert_hsl.cpp
libs/gil/test/extension/toolbox/Jamfile
libs/gil/test/extension/toolbox/is_bit_aligned.cpp
libs/gil/test/extension/numeric/Jamfile
Copyright:
2012-2013 Christian Henning
2012-2020 Mateusz Loskot
License: BSL-1.0

Files:
libs/gil/test/extension/io/targa/Jamfile
libs/gil/test/extension/io/png/Jamfile
libs/gil/test/extension/io/pnm/Jamfile
libs/gil/test/extension/io/jpeg/Jamfile
libs/gil/test/extension/io/raw/Jamfile
libs/gil/test/extension/io/bmp/Jamfile
libs/gil/test/extension/io/tiff/Jamfile

Copyright:
2012 Christian Henning
2012-2020 Mateusz Loskot
2017 Stefan Seefeld
License: BSL-1.0

Files:
libs/gil/include/boost/gil/extension/io/raw/detail/device.hpp
libs/gil/include/boost/gil/extension/io/raw/detail/read.hpp
libs/gil/include/boost/gil/extension/io/raw/read.hpp

Copyright:
2007, 2012-2013 Christian Henning
2012 Olivier Tournaire
License: BSL-1.0

Files:
libs/spirit/test/x3/char1.cpp

Copyright:
2019 Christian Mazakas
2001-2011 Hartmut Kaiser
2001-2015 Joel de Guzman
License: BSL-1.0

Files:
libs/numeric/odeint/include/boost/numeric/odeint/external/eigen/eigen_algebra.hpp

Copyright:
2013 Christian Shelton
2013 Karsten Ahnert
License: BSL-1.0

Files:
libs/config/include/boost/config/compiler/digitalmars.hpp

Copyright:
2003 Christof Meerwald
2003 Dan Watkins
License: BSL-1.0

Files:
libs/numeric/odeint/include/boost/numeric/odeint/util/bind.hpp

Copyright:
2012 Christoph Koke
2012 Karsten Ahnert
2004 Rani Sharoni
2004 Robert Ramey
License: BSL-1.0

Files:
libs/fusion/include/boost/fusion/include/hash.hpp
libs/fusion/include/boost/fusion/sequence/hash.hpp
libs/fusion/test/sequence/vector_hash.cpp
libs/fusion/test/sequence/list_hash.cpp
libs/fusion/test/sequence/deque_hash.cpp
libs/fusion/test/sequence/tuple_hash.cpp
libs/fusion/test/sequence/hash.cpp
Copyright:
2014 Christoph Weiss
License: BSL-1.0

Files:
libs/fusion/doc/sequence.qbk
Copyright:
2014 Christoph Weiss
2006 Dan Marsden
2001-2011 Joel de Guzman
License: BSL-1.0

Files:
libs/fusion/test/sequence/hash.hpp
Copyright:
2014 Christoph Weiss
2017 Kohei Takahashi
License: BSL-1.0

Files:
libs/msm/test/Jamfile.v2
Copyright:
2010 Christophe Henry
License: BSL-1.0

Files:
libs/msm/include/boost/msm/back/fold_to_list.hpp
Copyright:
2008 Christophe Henry
2008 Eric Niebler
License: BSL-1.0

Files:
tools/build/src/tools/darwin.py
tools/build/src/tools/sun.jam
Copyright:
libs/multiprecision/example/hypergeometric_luke_algorithms.cpp
libs/multiprecision/test/test_acos.cpp
libs/multiprecision/test/test_asin.cpp
libs/multiprecision/test/test_tanh.cpp
libs/multiprecision/test/test_mpf_precision.cpp
libs/multiprecision/test/test_mpfr_precision.cpp
libs/multiprecision/test/test_tan.cpp
libs/multiprecision/test/test_exp.cpp
libs/multiprecision/test/test_mpfr_mpc_precision.cpp
libs/multiprecision/test/test_cosh.cpp
libs/multiprecision/test/test_mpf_precision.cpp
libs/multiprecision/test/test_atan.cpp
libs/multiprecision/test/math/test_bessel_i.cpp
libs/multiprecision/test/math/test_bessel_y.cpp
libs/multiprecision/test/math/test_binomial_coeff.cpp
libs/multiprecision/test/math/test_bessel_k.cpp
libs/multiprecision/test/math/test_bessel_j.cpp
libs/multiprecision/test/math/test_beta.cpp
libs/multiprecision/test/math/powm1_sqrt1m1_test.cpp
libs/multiprecision/test/math/log1p_expm1_test.cpp
libs/multiprecision/test/test_sqrt.cpp
libs/multiprecision/test/test_sinh.cpp
libs/multiprecision/test/test_pow.cpp
libs/multiprecision/test/test_sin.cpp
libs/multiprecision/test/test_gmp_conversion.cpp
libs/multiprecision/test/test_mpc_conversion.cpp
libs/multiprecision/test/test_log.cpp
libs/math/test/float128/test_bessel_i.cpp
libs/math/test/float128/test_bessel_y.cpp
libs/math/test/float128/test_binomial_coeff.cpp
libs/math/test/float128/test_bessel_k.cpp
libs/math/test/float128/test_bessel_j.cpp
libs/math/test/float128/test_beta.cpp
libs/math/test/float128/powm1_sqrt1m1_test.cpp
libs/math/test/float128/log1p_expm1_test.cpp
Copyright:
2002-2014 Christopher Kormanyos
2011-2013 John Maddock
License: BSL-1.0

Files:
libs/multiprecision/include/boost/multiprecision/cpp_int/multiply.hpp
Copyright:
2019-2020 Christopher Kormanyos
2012-2020 John Maddock
2019-2020 Madhur Chauhan
License: BSL-1.0
Copyright:
2012-2014, 2016 Christopher Kormanyos
2011-2014, 2016 John Maddock
2013-2019 Paul A. Bristow
License: BSL-1.0

Files:
libs/math/doc/sf/bessel_jy.qbk
Copyright:
2006, 2013 Christopher Kormanyos
2006, 2013 John Maddock
2006, 2013 Paul A. Bristow
2006, 2013 Xiaogang Zhang
License: BSL-1.0

Files:
libs/math/include/boost/math/special_functions/bessel.hpp
Copyright:
2013 Christopher Kormanyos
2007, 2013 John Maddock
(no info) Xiaogang Zhang
License: BSL-1.0

Files:
libs/asio/include/boost/asio/placeholders.hpp
libs/asio/include/boost/asio/buffered_read_stream_fwd.hpp
libs/asio/include/boost/asio/basic_io_object.hpp
libs/asio/include/boost/asio/detached.hpp
libs/asio/include/boost/asio/is_read_buffered.hpp
libs/asio/include/boost/asio/detail/std_mutex.hpp
libs/asio/include/boost/asio/detail/consuming_buffers.hpp
libs/asio/include/boost/asio/detail/null_signal_blocker.hpp
libs/asio/include/boost/asio/detail/fenced_block.hpp
libs/asio/include/boost/asio/detail/handler_cont_helpers.hpp
libs/asio/include/boost/asio/detail/posix_thread.hpp
libs/asio/include/boost/asio/detail/reactive_socket_recv_op.hpp
libs/asio/include/boost/asio/detail/timer_queue_ptime.hpp
libs/asio/include/boost/asio/detail/reactive_socket_sendto_op.hpp
libs/asio/include/boost/asio/detail/resolve_query_op.hpp
libs/asio/include/boost/asio/detail/strand_service.hpp
libs/asio/include/boost/asio/detail/reactive_socket_recvmsg_op.hpp
libs/asio/include/boost/asio/detail/scheduler.hpp
libs/asio/include/boost/asio/detail/reactive_wait_op.hpp
libs/asio/include/boost/asio/detail/functionall.hpp
libs/asio/include/boost/asio/detail/work_dispatcher.hpp
libs/asio/include/boost/asio/detail/wait_op.hpp
libs/asio/include/boost/asio/detail/winrt_async_op.hpp
libs/asio/include/boost/asio/detail/posix_static_mutex.hpp
libs/asio/include/boost/asio/detail/winrt_resolve_op.hpp
libs/asio/include/boost/asio/detail/tss_ptr.hpp
libs/asio/include/boost/asio/detail/dependent_type.hpp
libs/asio/include/boost/asio/detail/thread_context.hpp
libs/asio/include/boost/asio/detail/atomic_count.hpp
libs/asio/include/boost/asio/detail/winrt_socket_send_op.hpp
libs/asio/include/boost/asio/detail/winrt_socket_recv_op.hpp
libs/asio/include/boost/asio/detail/winrt_socket_connect_op.hpp
libs/asio/include/boost/asio/detail/static_mutex.hpp
libs/asio/include/boost/asio/detail/assert.hpp
libs/asio/include/boost/asio/detail/timer_queue_set.hpp
libs/asio/include/boost/asio/detail/noncopyable.hpp
libs/asio/include/boost/asio/detail/winsock_init.hpp
libs/asio/include/boost/asio/detail/scoped_ptr.hpp
libs/asio/include/boost/asio/detail/wait_handler.hpp
libs/asio/include/boost/asio/detail/string_view.hpp
libs/asio/include/boost/asio/detail/reactor_fwd.hpp
libs/asio/include/boost/asio/detail/scheduler_thread_info.hpp
libs/asio/include/boost/asio/detail/reactive_descriptor_service.hpp
libs/asio/include/boost/asio/detail/win_iocp_operation.hpp
libs/asio/include/boost/asio/detail/handler_alloc_helpers.hpp
libs/asio/include/boost/asio/detail/win_iocp_socket_service.hpp
libs/asio/include/boost/asio/detail/win_fd_set_adapter.hpp
libs/asio/include/boost/asio/detail/local_free_on_block_exit.hpp
libs/asio/include/boost/asio/detail/resolver_service.hpp
libs/asio/include/boost/asio/detail/pipe_select_interrupter.hpp
libs/asio/include/boost/asio/detail/null_fenced_block.hpp
libs/asio/include/boost/asio/detail/select_reactor.hpp
libs/asio/include/boost/asio/detail/null_socket_service.hpp
libs/asio/include/boost/asio/detail/winapp_thread.hpp
libs/asio/include/boost/asio/detail/source_location.hpp
libs/asio/include/boost/asio/detail/regex_fwd.hpp
libs/asio/include/boost/asio/detail/wrapped_handler.hpp
libs/asio/include/boost/asio/detail/reactive_socket_service.hpp
libs/asio/include/boost/asio/detail/win_iocp_socket_recvfrom_op.hpp
libs/asio/include/boost/asio/detail/reactive_socket_send_op.hpp
libs/asio/include/boost/asio/detail/select_interrupter.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 3074
libs/asio/include/boost/asio/time_traits.hpp
libs/asio/include/boost/asio/associated_executor.hpp
libs/asio/include/boost/asio/post.hpp
libs/asio/include/boost/asio/require.hpp
libs/asio/include/boost/asio/executor_work_guard.hpp
libs/asio/include/boost/asio/unyield.hpp
libs/asio/include/boost/asio/write_at.hpp
libs/asio/include/boost/asio/packaged_task.hpp
libs/asio/include/boost/asio/yield.hpp
libs/asio/include/boost/asio/error.hpp
libs/asio/include/boost/asio/high_resolution_timer.hpp
libs/asio/include/boost/asio/socket_base.hpp
libs/asio/include/boost/asio/local/detail/impl/endpoint.ipp
libs/asio/include/boost/asio/local/detail/endpoint.hpp
libs/asio/include/boost/asio/local/datagram_protocol.hpp
libs/asio/include/boost/asio/local/basic_endpoint.hpp
libs/asio/include/boost/asio/local/connect_pair.hpp
libs/asio/include/boost/asio/local/stream_protocol.hpp
libs/asio/include/boost/asio/execution/detail/as_operation.hpp
libs/asio/include/boost/asio/execution/detail/bulk_sender.hpp
libs/asio/include/boost/asio/execution/detail/as_invocable.hpp
libs/asio/include/boost/asio/execution/detail/as_receiver.hpp
libs/asio/include/boost/asio/execution/detail/void_receiver.hpp
libs/asio/include/boost/asio/execution/detail/submit_receiver.hpp
libs/asio/include/boost/asio/execution/scheduler.hpp
libs/asio/include/boost/asio/execution/occupancy.hpp
libs/asio/include/boost/asio/execution/receiver_invocation_error.hpp
libs/asio/include/boost/asio/execution/context.hpp
libs/asio/include/boost/asio/execution/invocable_archetype.hpp
libs/asio/include/boost/asio/execution/submit.hpp
libs/asio/include/boost/asio/execution/bad_executor.hpp
libs/asio/include/boost/asio/execution/executor.hpp
libs/asio/include/boost/asio/execution/any_executor.hpp
libs/asio/include/boost/asio/execution/sender.hpp
libs/asio/include/boost/asio/execution/blocking.hpp
libs/asio/include/boost/asio/execution/impl/bad_executor.ipp
libs/asio/include/boost/asio/execution/impl/receiver_invocation_error.ipp
libs/asio/include/boost/asio/execution/allocator.hpp
libs/asio/include/boost/asio/execution/receiver.hpp
libs/asio/include/boost/asio/execution/set_error.hpp
libs/asio/include/boost/asio/execution/schedule.hpp
libs/asio/include/boost/asio/execution/execute.hpp
libs/asio/include/boost/asio/execution/set_value.hpp
libs/asio/include/boost/asio/execution/connect.hpp
libs/asio/include/boost/asio/execution/mapping.hpp
libs/asio/include/boost/asio/execution/bulk_guarantee.hpp
libs/asio/include/boost/asio/execution/relationship.hpp
libs/asio/example/cpp11/http/server/main.cpp
libs/asio/example/cpp11/http/server/mime_types.cpp
libs/asio/example/cpp11/http/server/request.hpp
libs/asio/example/cpp11/http/server/server.cpp
libs/asio/example/cpp11/http/server/connection.hpp
libs/asio/example/cpp11/http/server/connection_manager.hpp
libs/asio/example/cpp11/http/server/Jamfile.v2
libs/asio/example/cpp11/http/server/request_parser.hpp
libs/asio/example/cpp11/http/server/connection.cpp
libs/asio/example/cpp11/http/server/request_handler.hpp
libs/asio/example/cpp11/http/server/request_parser.cpp
libs/asio/example/cpp11/http/server/server.hpp
libs/asio/example/cpp11/http/server/mime_types.hpp
libs/asio/example/cpp11/http/server/reply.cpp
libs/asio/example/cpp11/http/server/reply.hpp
libs/asio/example/cpp11/local/connect_pair.cpp
libs/asio/example/cpp11/local/iostream_client.cpp
libs/asio/example/cpp11/local/Jamfile.v2
libs/asio/example/cpp11/local/stream_server.cpp
libs/asio/example/cpp11/local/stream_client.cpp
libs/asio/example/cpp11/handler_tracking/custom_tracking.hpp
libs/asio/example/cpp11/handler_tracking/Jamfile.v2
libs/asio/example/cpp11/handler_tracking/async_tcp_echo_server.cpp
libs/asio/example/cpp11/buffers/reference_counted.cpp
libs/asio/example/cpp11/buffers/Jamfile.v2
libs/asio/example/cpp11/timers/Jamfile.v2
libs/asio/example/cpp11/allocation/server.cpp
libs/asio/example/cpp11/allocation/Jamfile.v2
libs/asio/example/cpp14/operations/composed_3.cpp
libs/asio/example/cpp14/operations/composed_1.cpp
libs/asio/example/cpp14/operations/composed_4.cpp
libs/asio/example/cpp14/operations/composed_2.cpp
libs/asio/example/cpp14/operations/composed_5.cpp
libs/asio/example/cpp14/operations/Jamfile.v2
libs/asio/example/cpp14/operations/composed_8.cpp
libs/asio/example/cpp14/operations/composed_7.cpp
libs/asio/example/cpp14/operations/composed_6.cpp
libs/asio/example/cpp14/executors/Jamfile.v2
libs/asio/doc/doxy2qbk.pl
libs/asio/doc/reference.xsl
libs/asio/doc/requirements.qbk
libs/asio/doc/examples.qbk
libs/asio/doc/overview/async.qbk
libs/asio/doc/overview/posix.qbk
libs/asio/doc/overview/cpp2011.qbk
libs/asio/doc/overview/coroutine.qbk
libs/asio/doc/overview/coroutines_ts.qbk
libs/asio/test/uses_executor.cpp
libs/asio/test/completion_condition.cpp
libs/asio/test/co_spawn.cpp
libs/asio/test/buffered_stream.cpp
libs/asio/test/placeholders.cpp
libs/asio/test/bind_executor.cpp
libs/asio/test/basic_stream_socket.cpp
libs/asio/test/unit_test.hpp
libs/asio/test/buffers_iterator.cpp
libs/asio/test/async_result.cpp
libs/asio/test/socket_base.cpp
libs/asio/test/local/connect_pair.cpp
libs/asio/test/local/basic_endpoint.cpp
libs/asio/test/local/datagram_protocol.cpp
libs/asio/test/local/stream_protocol.cpp
libs/asio/test/deadline_timer.cpp
libs/asio/test/execution_context.cpp
libs/asio/test/properties/cpp03/can_prefer_not_applicable_unsupported.cpp
libs/asio/test/properties/cpp03/can_prefer_not_preferable_free_prefer.cpp
libs/asio/test/properties/cpp03/require_concept_member.cpp
libs/asio/test/properties/cpp03/can_query_member.cpp
libs/asio/test/properties/cpp03/query_free.cpp
libs/asio/test/properties/cpp03/can_require_concept_not_applicable_unsupported.cpp
libs/asio/test/properties/cpp03/can_require_not_applicable_member.cpp
libs/asio/test/properties/cpp03/prefer_static.cpp
libs/asio/test/properties/cpp03/can_prefer_member_require.cpp
libs/asio/test/properties/cpp03/can_query_static.cpp
libs/asio/test/properties/cpp03/can_prefer_not_applicable_unsupported.cpp
libs/asio/test/properties/cpp03/can_prefer_not_preferable_free_require.cpp
libs/asio/test/properties/cpp03/can_require_member.cpp
libs/asio/test/properties/cpp03/can_require_concept_free.cpp
libs/asio/test/properties/cpp03/can_require_concept_unsupported.cpp
libs/asio/test/properties/cpp03/can_require_concept_member.cpp
libs/asio/test/properties/cpp03/prefer_member_prefer.cpp
libs/asio/test/properties/cpp03/prefer_unsupported.cpp
libs/asio/test/properties/cpp03/can_prefer_not_preferable_unsupported.cpp
libs/asio/test/properties/cpp03/can_require_not_applicable_static.cpp
libs/asio/test/properties/cpp03/can_require_concept_not_applicable_static.cpp
libs/asio/test/properties/cpp03/can_require_not_applicable_unsupported.cpp
libs/asio/test/properties/cpp03/query_static.cpp
libs/asio/test/properties/cpp03/can_prefer_free_prefer.cpp
libs/asio/test/properties/cpp03/can_require_concept_static.cpp
libs/asio/test/properties/cpp03/can_require_static.cpp
libs/asio/test/properties/cpp03/can_prefer_static.cpp
libs/asio/test/properties/cpp03/can_query_free.cpp
libs/asio/test/properties/cpp03/can_prefer_not_preferable_unsupported.cpp
libs/asio/test/properties/cpp03/can_require_not_applicable_static.cpp
libs/asio/test/properties/cpp03/prefer_member_prefer.cpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 3090
libs/asio/test/properties/cpp14/can_prefer_not_preferable_free_require.cpp
libs/asio/test/properties/cpp14/can_require_member.cpp
libs/asio/test/properties/cpp14/can_require_concept_free.cpp
libs/asio/test/properties/cpp14/can_require_concept_unsupported.cpp
libs/asio/test/properties/cpp14/can_require_concept_member.cpp
libs/asio/test/properties/cpp14/prefer_member_require.cpp
libs/asio/test/properties/cpp14/prefer_unsupported.cpp
libs/asio/test/properties/cpp14/can_prefer_not_applicable_member_prefer.cpp
libs/asio/test/properties/cpp14/can_query_not_applicable_static.cpp
libs/asio/test/properties/cpp14/can_require_concept_not_applicable_static.cpp
libs/asio/test/properties/cpp14/can_require_not_applicable_unsupported.cpp
libs/asio/test/properties/cpp14/query_static.cpp
libs/asio/test/properties/cpp14/can_prefer_not_preferable_member_prefer.cpp
libs/asio/test/properties/cpp14/can_query_not_applicable_free.cpp
libs/asio/test/properties/cpp14/prefer_member_prefer.cpp
libs/asio/test/properties/cpp14/can_prefer_unsupported.cpp
libs/asio/test/properties/cpp14/can_prefer_not_applicable_free_require.cpp
libs/asio/test/properties/cpp14/require_member.cpp
libs/asio/test/properties/cpp14/require_static.cpp
libs/asio/test/properties/cpp14/require_free.cpp
libs/asio/test/properties/cpp14/can_prefer_not_applicable_member_require.cpp
libs/asio/test/properties/cpp14/can_query_not_applicable_free.cpp
libs/asio/test/properties/cpp14/prefer_free_require.cpp
libs/asio/test/properties/cpp14/can_query_not_applicable_member.cpp
libs/asio/test/properties/cpp14/can_require_concept_not_applicable_free.cpp
libs/asio/test/properties/cpp14/Jamfile.v2
libs/asio/test/properties/cpp14/can_query_unsupported.cpp
libs/asio/test/properties/cpp14/can_require_concept_not_applicable_member.cpp
libs/asio/test/properties/cpp14/prefer_free_require.cpp
libs/asio/test/properties/cpp14/can_prefer_free_prefer.cpp
libs/asio/test/properties/cpp14/can_prefer_not_preferable_member_prefer.cpp
libs/asio/test/properties/cpp14/can_prefer_not_preferable_member_require.cpp
libs/asio/test/properties/cpp14/can_prefer_not_applicable_free_prefer.cpp
libs/asio/test/properties/cpp14/can_require_unsupported.cpp
libs/asio/test/properties/cpp14/require_concept_free.cpp
libs/asio/test/properties/cpp14/can_require_not_applicable_free.cpp
libs/asio/test/properties/cpp14/can_require_not_applicable_static.cpp
libs/asio/test/properties/cpp14/can_require_not_applicable_free.cpp
libs/asio/test/properties/cpp14/query_concept_static.cpp
libs/asio/test/properties/cpp14/can_require_free.cpp
libs/asio/test/properties/cpp14/query_member.cpp
libs/asio/test/high_resolution_timer.cpp
2008 Rep Invariant Systems, Inc.
License: BSL-1.0

Files:
libs/asio/include/boost/asio/detail/impl/eventfd_select_interrupter.ipp
libs/asio/include/boost/asio/detail/eventfd_select_interrupter.hpp
Copyright:
2003-2020 Christopher M. Kohlhoff
2008 Roelof Naude
License: BSL-1.0

Files:
libs/asio/include/boost/asio/detail/impl/kqueue_reactor.ipp
libs/asio/include/boost/asio/detail/impl/kqueue_reactor.hpp
libs/asio/include/boost/asio/detail/kqueue_reactor.hpp
Copyright:
2003-2020 Christopher M. Kohlhoff
2005 Stefan Arentz
License: BSL-1.0

Files:
libs/asio/include/boost/asio/ssl/detail/impl/openssl_init.ipp
libs/asio/include/boost/asio/ssl/impl/context.hpp
libs/asio/include/boost/asio/ssl/impl/context.ipp
Copyright:
2005-2020 Christopher M. Kohlhoff
2005 Voipster
License: BSL-1.0

Files:
libs/fusion/include/boost/fusion/adapted/array/category_of_impl.hpp
libs/fusion/include/boost/fusion/adapted/array/size_impl.hpp
libs/fusion/include/boost/fusion/adapted/array/deref_impl.hpp
libs/fusion/include/boost/fusion/adapted/array/value_of_impl.hpp
libs/fusion/include/boost/fusion/adapted/array/tag_of.hpp
libs/fusion/include/boost/fusion/adapted/array/is_view_impl.hpp
libs/fusion/include/boost/fusion/adapted/array/is_sequence_impl.hpp
libs/fusion/include/boost/fusion/adapted/array/begin_impl.hpp
libs/fusion/include/boost/fusion/adapted/array/at_impl.hpp
libs/fusion/include/boost/fusion/adapted/array/value_at_impl.hpp
libs/fusion/include/boost/fusion/adapted/array/end_impl.hpp
libs/fusion/include/boost/fusion/adapted/struct/detail/define_struct.hpp
libs/fusion/include/boost/fusion/adapted/struct/detail/deref_impl.hpp
libs/fusion/include/boost/fusion/adapted/struct/detail/deref_data_impl.hpp
libs/fusion/include/boost/fusion/adapted/struct/detail/value_of_impl.hpp
libs/fusion/include/boost/fusion/adapted/struct/detail/key_of_impl.hpp
libs/fusion/include/boost/fusion/adapted/struct/detail/value_of_data_impl.hpp
libs/fusion/include/boost/fusion/adapted/struct/define_struct.hpp
libs/fusion/example/extension/detail/key_of_impl.hpp
libs/fusion/example/extension/detail/value_of_data_impl.hpp
libs/fusion/test/algorithm/reverse_iter_fold.cpp
libs/fusion/test/algorithm/iter_fold.cpp
libs/fusion/test/algorithm/reverse_fold.cpp
libs/fusion/test/algorithm/fold.hpp
libs/fusion/test/sequence/adapt_tpl_adt.cpp
libs/fusion/test/sequence/define_assoc_struct.cpp
libs/fusion/test/sequence/array.cpp
libs/fusion/test/sequence/define_struct.cpp
libs/fusion/test/sequence/adapt_assoc.tpl_struct.cpp
libs/fusion/test/sequence/adapt_assoc_adt.cpp
libs/fusion/test/sequence/adapt_assoc_struct_named.cpp
libs/fusion/test/sequence/define_assoc.tpl_struct.cpp
libs/fusion/test/sequence/adt_attribute_proxy.cpp
libs/fusion/test/sequence/adapt_assoc_tpl_adt.cpp
Copyright:
2009-2011 Christopher Schmidt
License: BSL-1.0

Files:
libs/fusion/include/boost/fusion/adapted/struct/detail/adapt_base.hpp
libs/fusion/include/boost/fusion/adapted/adt/adapt_assoc_adt.hpp
Copyright:
2009-2011 Christopher Schmidt
2013-2014 Damien Buhl
2005-2007 Dan Marsden
2001-2009 Joel de Guzman
License: BSL-1.0

Files:
libs/fusion/include/boost/fusion/adapted/adt/adapt_adt.hpp
Copyright:
2010-2011 Christopher Schmidt
2013-2014 Damien Buhl
2009-2010 Hartmut Kaiser
2001-2009 Joel de Guzman
License: BSL-1.0

Files:
libs/fusion/include/boost/fusion/adapted/struct/adapt_struct.hpp
Copyright:
2009-2011 Christopher Schmidt
2013-2014 Damien Buhl
2001-2007 Joel de Guzman
License: BSL-1.0

Files:
libs/fusion/include/boost/fusion/adapted/adt.hpp
libs/fusion/include/boost/fusion/adapted/array.hpp
libs/fusion/include/boost/fusion/adapted/struct.hpp
libs/fusion/include/boost/fusion/adapted/struct/detail/extension.hpp
libs/fusion/include/boost/fusion/adapted/struct/detail/category_of_impl.hpp
libs/fusion/include/boost/fusion/adapted/struct/detail/size_impl.hpp
libs/fusion/include/boost/fusion/adapted/struct/detail/is_view_impl.hpp
libs/fusion/include/boost/fusion/adapted/struct/detail/is_sequence_impl.hpp
libs/fusion/include/boost/fusion/adapted/struct/detail/begin_impl.hpp
libs/fusion/include/boost/fusion/adapted/struct/detail/at_impl.hpp
libs/fusion/include/boost/fusion/adapted/struct/detail/value_at_impl.hpp
libs/fusion/include/boost/fusion/adapted/struct/detail/end_impl.hpp
libs/fusion/include/boost/fusion/adapted/struct/adapt_assoc_struct.hpp
libs/fusion/include/boost/fusion/adapted/std_pair.hpp
libs/fusion/include/boost/fusion/adapted/adt/detail/extension.hpp
libs/fusion/include/boost/fusion/adapted/adt/detail/adapt_base.hpp
libs/fusion/include/boost/fusion/algorithm/iteration/detail/preprocessed/fold.hpp
libs/fusion/doc/algorithnm.qbk
libs/fusion/doc/notes.qbk
libs/fusion/doc/adapterd.qbk
libs/fusion/test/sequence/boost_array.cpp
Copyright:
2009-2011 Christopher Schmidt
2005-2007 Dan Marsden
2001-2011 Joel de Guzman
License: BSL-1.0

Files:
libs/fusion/include/boost/fusion/algorithm/iteration/detail/fold.hpp
libs/fusion/include/boost/fusion/algorithm/iteration/fold.hpp
libs/fusion/include/boost/fusion/algorithm/query/detail/find_if.hpp
libs/fusion/doc/fusion.qbk
Copyright:
2009-2010 Christopher Schmidt
2006-2007 Dan Marsden
2001-2011 Joel de Guzman
2015, 2018 Kohei Takahashi
License: BSL-1.0

Files:
libs/fusion/doc/changelog.qbk
Copyright:
2010 Christopher Schmidt
2006 Dan Marsden
2001-2011 Joel de Guzman
Open Source Used In Appdynamics_PHP Agent 22.4.0 3101

2006 Tobias Schwinger
License: BSL-1.0

Files:
libs/fusion/include/boost/fusion/adapted/struct/detail/proxy_type.hpp
libs/fusion/include/boost/fusion/adapted/struct/detail/namespace.hpp
Copyright:
2010 Christopher Schmidt
2009-2010 Hartmut Kaiser
License: BSL-1.0

Files:
libs/fusion/include/boost/fusion/adapted/struct/adapt_struct_named.hpp
libs/fusion/include/boost/fusion/adapted/adt/adapt_adt_named.hpp
Copyright:
2010-2011 Christopher Schmidt
2009-2010 Hartmut Kaiser
2001-2009 Joel de Guzman
License: BSL-1.0

Files:
libs/fusion/include/boost/fusion/container/map/detail/cpp03/begin_impl.hpp
libs/fusion/include/boost/fusion/container/map/detail/cpp03/end_impl.hpp
libs/fusion/include/boost/fusion/container/set/detail/begin_impl.hpp
libs/fusion/include/boost/fusion/container/set/detail/end_impl.hpp
Copyright:
2009-2010 Christopher Schmidt
2001-2011 Joel de Guzman
License: BSL-1.0

Files:
libs/fusion/include/boost/fusion/algorithm/iteration/iter_fold.hpp
libs/fusion/include/boost/fusion/algorithm/iteration/reverse_fold.hpp
libs/fusion/include/boost/fusion/algorithm/iteration/reverse_iter_fold.hpp
Copyright:
2009-2010 Christopher Schmidt
2001-2011 Joel de Guzman
2015 Kohei Takahashi
License: BSL-1.0

Files:
libs/fusion/test/sequence/define_struct_inline.cpp
libs/fusion/test/sequence/define_tpl_struct_inline.cpp
Copyright:
2010, 2012 Christopher Schmidt
2010, 2012 Nathan Ridge
License: BSL-1.0

Files:
tools/build/src/engine/variable.h
tools/build/src/engine/execcmd.h
tools/build/src/engine/hdramacro.h
tools/build/src/engine/lists.cpp
tools/build/src/engine/option.cpp
tools/build/src/engine=headers.h
tools/build/src/engine/command.h
tools/build/src/engine/make.h
tools/build/src/engine/glob.cpp
tools/build/src/engine/timestamp.h
tools/build/src/engine/scan.h
tools/build/src/engine/option.h
tools/build/src/engine/search.h
tools/build/src/engine/hash.h
tools/build/src/engine/hash.cpp
Copyright:
1993-1995, 2000 Christopher Seiwald
License: Jam

Files:
tools/build/src/engine/parse.cpp
tools/build/src/engine/hdramacro.cpp
tools/build/src/engine/lists.h
tools/build/src/engine/jam.h
tools/build/src/engine/command.cpp
tools/build/src/engine=headers.cpp
tools/build/src/engine/parse.h
tools/build/src/engine/compile.h
tools/build/src/engine/rules.cpp
tools/build/src/engine/jamgram.yy
tools/build/src/engine/rules.h
tools/build/src/engine/make.cpp
tools/build/src/engine/compile.cpp
tools/build/src/engine/jamgram.y
Copyright:
1993, 1995, 2000 Christopher Seiwald
2001-2004 David Abrahams
License: BSL-1.0 and Jam

Files:
tools/build/src/engine/timestamp.cpp
Copyright:
1993-2002 Christopher Seiwald
2001-2004 David Abrahams
2020 Nikita Kniazev
1993-2002 Perforce Software, Inc
License: BSL-1.0 and Jam

Files:
tools/build/src/engine/search.cpp
tools/build/src/engine/make1.cpp
tools/build/src/engine/filesys.h
Copyright:
1993-2002 Christopher Seiwald
2001-2004 David Abrahams
1993-2002 Perforce Software, Inc
License: BSL-1.0 and Jam

Files:
tools/build/src/engine/pathunix.cpp
tools/build/src/engine/pathsys.cpp
tools/build/src/engine/pathnt.cpp
tools/build/src/engine/fileunix.cpp
tools/build/src/engine/jam.cpp
Copyright:
1993-2002 Christopher Seiwald
2001-2004 David Abrahams
1993-2002 Perforce Software, Inc
2005, 2018 Rene Rivera
License: BSL-1.0 and Jam

Files:
tools/build/src/engine/boost-jam.spec
Copyright:
1993-2002 Christopher Seiwald
2001-2006 David Abrahams
1993-2002 Perforce Software, Inc
2002-2006 Rene Rivera
2003-2006 Vladimir Prus
License: BSL-1.0 and Jam

Files:
tools/build/src/engine/variable.cpp
Copyright:
1993, 2000 Christopher Seiwald
2001-2004 David Abrahams
2005 Reece H. Dunn
2005 Rene Rivera
License: BSL-1.0 and Jam

Files:
tools/build/src/engine/execnt.cpp
License: BSL-1.0

Files:
libs/iostreams/src/mapped_file.cpp
Copyright:
2002 Craig Henderson
2004 Jonathan Graehl
2004 Jonathan Turkanis
2008 Jorge Lodos
License: BSL-1.0

Files:
libs/iostreams/include/boost/iostreams/device/mapped_file.hpp
Copyright:
2002 Craig Henderson
2003 Jonathan Turkanis
2008 Jorge Lodos
License: BSL-1.0

Files:
tools/build/test/source_locations.py
tools/build/src/tools/types/asm.jam
Copyright:
2005 Craig Rodrigues
License: BSL-1.0

Files:
tools/build/src/tools/types/asm.py
Copyright:
2005 Craig Rodrigues
2008 Steven Watanabe
License: BSL-1.0

Files:
tools/build/src/tools/cray.jam
Copyright:
2013, 2017-2018 Cray, Inc
2001 David Abrahams
2011 John Maddock
2004-2005 Markus Schoepflin
License: BSL-1.0

Files:
libs/config/include/boost/config/compiler/cray.hpp
Copyright:
2013, 2017-2018 Cray, Inc
2011 John Maddock
License: BSL-1.0
License: BSL-1.0

Files:
libs/parameter/test/function_type_tpl_param.cpp
Copyright:
2017 Cromwell D. Enage
2009 Frank Mori Hess
License: BSL-1.0

Files:
libs/parameter/test/compose.cpp
Copyright:
2017 Cromwell D. Enage
2006 Rene Rivera
License: BSL-1.0

Files:
libs/date_time/include/boost/date_time.hpp
libs/date_time/include/boost/date_time/date.h
libs/date_time/include/boost/date_time/string_parse_tree.h
libs/date_time/include/boost/date_time/wrapping_int.h
libs/date_time/include/boost/date_time/constrained_value.h
libs/date_time/include/boost/date_time/local_time_adjustor.h
libs/date_time/include/boost/date_time/date_iterator.h
libs/date_time/include/boost/date_time/time_duration.h
libs/date_time/include/boost/date_time/date_duration.h
libs/date_time/include/boost/date_time/time_parsing.h
libs/date_time/include/boost/date_time/gregorian_calendar.ipp
libs/date_time/include/boost/date_time/locale_config.h
libs/date_time/include/boost/date_time/date_formatting_limited.h
libs/date_time/include/boost/date_time/date_facet.h
libs/date_time/include/boost/date_time/special_values_parser.h
libs/date_time/include/boost/date_time/year_month_day.h
libs/date_time/include/boost/date_time/period_formatter.h
libs/date_time/include/boost/date_time/date_formatting.h
libs/date_time/include/boost/date_time/microsec_time_clock.h
libs/date_time/include/boost/date_time/filetime_functions.h
libs/date_time/include/boost/date_time/period_parser.h
libs/date_time/include/boost/date_time/special_values_formatter.h
libs/date_time/include/boost/date_time/time_system_split.h
libs/date_time/include/boost/date_time/date_defs.h
libs/date_time/include/boost/date_time/posix_time/time_period.h
libs/date_time/include/boost/date_time/posix_time/time_formatters_limited.h
libs/date_time/include/boost/date_time/posix_time/ptime.h
libs/date_time/include/boost/date_time/posix_time/posix_time_legacy_io.h
libs/date_time/include/boost/date_time/posix_time/posix_time_io.h
libs/date_time/include/boost/date_time/posix_time/time_formatters.h
libs/date_time/src/gregorian/greg_month.cpp
Copyright:
2000-2020 CrystalClear Software, Inc
License: BSL-1.0

Files:
libs/date_time/xmlmdoc/Jamfile.v2
Copyright:
2002-2006 CrystalClear Software, Inc
License: BSL-1.0 and CrystalClear

Files:
libs/compute/include/boost/compute/random/threefry_engine.hpp
Copyright:
2010-2012 D. E. Shaw Research
2015 Muhammad Junaid Muzammil
License: BSD3_DEShaw and BSL-1.0

Files:
libs/beast/include/boost/beast/core/detail/impl/temporary_buffer.ipp
libs/beast/include/boost/beast/core/detail/tuple.hpp
libs/beast/include/boost/beast/core/detail/char_buffer.hpp
libs/beast/include/boost/beast/core/detail/temporary_buffer.hpp
libs/beast/test/beast/core/_detail_tuple.cpp
tools/build/example/sanitizers/readme.adoc
tools/build/src/tools/openssl.jam
tools/build/src/tools/features/sanitizers-feature.jam
Copyright:
2016-2019 Damian Jarek
License: BSL-1.0

Files:
tools/build/src/tools/saxonhe.jam
Copyright:
2018 Damian Jarek
2019 Richard Hodges (hodges dot r at gmail dot com)
License: BSL-1.0

Files:
libs/fusion/include/boost/fusion/adapted/struct/detail/adapt_auto.hpp
libs/fusion/include/boost/fusion/adapted/struct/detail/adapt_base_attr_filler.hpp
libs/fusion/include/boost/fusion/adapted/struct/detail/adapt_base_assoc_attr_filler.hpp
libs/fusion/include/boost/fusion/adapted/adt/detail/adapt_base_attr_filler.hpp
libs/fusion/include/boost/fusion/adapted/adt/detail/adapt_base_assoc_attr_filler.hpp
Copyright:
2013-2014 Damien Buhl
License: BSL-1.0
Files:
libs/fusion/test/compile_time/vector_intrinsic.cpp
libs/fusion/test/compile_time/driver.hpp
libs/fusion/test/compile_time/fold.cpp
libs/fusion/test/compile_time/vector_construction.cpp
libs/fusion/test/compile_time/transform.cpp
libs/fusion/test/compile_time/Makefile
libs/fusion/test/compile_time/vector_iteration.cpp
Copyright:
2008 Dan Marsden
License: BSL-1.0

Files:
libs/phoenix/include/boost/phoenix/stl/algorithm/querying.hpp
Copyright:
2005 Dan Marsden
2005 Daniel Wallin
2004 Eric Niebler
2008 Hartmut Kaiser
2005 Joel de Guzman
2015 John Fletcher
License: BSL-1.0

Files:
libs/phoenix/include/boost/phoenix/stl/algorithm/iteration.hpp
Copyright:
2005 Dan Marsden
2005 Daniel Wallin
2004 Eric Niebler
2005 Joel de Guzman
License: BSL-1.0

Files:
libs/phoenix/include/boost/phoenix/stl/algorithm/transformation.hpp
Copyright:
2005 Dan Marsden
2005 Daniel Wallin
2004 Eric Niebler
2005 Joel de Guzman
2015 John Fletcher
License: BSL-1.0

Files:
libs/phoenix/include/boost/phoenix/stl.hpp
Copyright:
2005 Dan Marsden
2006 Daniel Wallin
2007 Joel de Guzman
License: BSL-1.0

Files:
libs/fusion/include/boost/fusion/algorithm/query/detail/any.hpp
libs/fusion/include/boost/fusion/algorithm/query/any.hpp
libs/fusion/test/algorithm/any.cpp
Copyright:
2007 Dan Marsden
2005 Eric Niebler
2001-2011 Joel de Guzman
License: BSL-1.0

Files:
libs/fusion/include/boost/fusion/view/nview.hpp
Copyright:
2006 Dan Marsden
2009 Hartmut Kaiser
2001-2011 Joel de Guzman
License: BSL-1.0

Files:
libs/phoenix/test/algorithm/querying_find.cpp
libs/phoenix/test/algorithm/querying.cpp
libs/phoenix/test/algorithm/querying_find2.cpp
Copyright:
2005 Dan Marsden
2007 Hartmut Kaiser
2005-2007 Joel de Guzman
2015 John Fletcher
License: BSL-1.0

Files:
libs/fusion/test/sequence/deque_make.cpp
libs/fusion/test/sequence/deque_tie.cpp
libs/fusion/test/sequence/deque_mutate.cpp
libs/fusion/test/sequence/deque_misc.cpp
libs/fusion/test/sequence/deque_value_at.cpp
libs/fusion/test/sequence/map_misc.cpp
libs/fusion/test/sequence/front_extended_deque.cpp
libs/fusion/test/sequence/deque_comparison.cpp
libs/fusion/test/sequence/map_mutate.cpp
libs/fusion/test/sequence/map_copy.cpp
libs/fusion/test/sequence/deque_copy.cpp
libs/fusion/test/sequence/map_construction.cpp
libs/fusion/test/sequence/map_comparison.cpp
libs/fusion/test/sequence/back_extended_deque.cpp
libs/fusion/test/sequence/deque_construction.cpp
Copyright:
2006 Dan Marsden
1999-2003 Jaakko Jrv
2001-2013 Joel de Guzman
License: BSL-1.0

Files:
libs/phoenix/test/algorithm/transformation4.cpp
libs/phoenix/test/algorithm/iteration.cpp
libs/phoenix/test/algorithm/transformation1.cpp
libs/phoenix/test/algorithm/transformation3.cpp
libs/phoenix/test/algorithm/querying2.cpp
libs/phoenix/test/algorithm/transformation2.cpp
libs/fusion/include/boost/fusion/adapted/std_array/detail/category_of_impl.hpp
libs/fusion/include/boost/fusion/adapted/std_array/detail/at_impl.hpp
libs/fusion/include/boost/fusion/adapted/std_array/detail/value_at_impl.hpp
libs/fusion/include/boost/fusion/adapted/std_array/tag_of.hpp
libs/fusion/include/boost/fusion/adapted/boost_array/detail/category_of_impl.hpp
libs/fusion/include/boost/fusion/adapted/boost_array/detail/size_impl.hpp
libs/fusion/include/boost/fusion/adapted/boost_array/detail/is_view_impl.hpp
libs/fusion/include/boost/fusion/adapted/boost_array/detail/is_sequence_impl.hpp
libs/fusion/include/boost/fusion/adapted/boost_array/detail/begin_impl.hpp
libs/fusion/include/boost/fusion/adapted/boost_array/detail/at_impl.hpp
libs/fusion/include/boost/fusion/adapted/boost_array/detail/value_at_impl.hpp
libs/fusion/include/boost/fusion/adapted/boost_array/detail/end_impl.hpp
libs/fusion/include/boost/fusion/adapted/boost_array/tag_of.hpp
libs/fusion/include/boost/fusion/adapted/boost_array/array_iterator.hpp
libs/fusion/include/boost/fusion/adapted/mpl/detail/category_of_impl.hpp
libs/fusion/include/boost/fusion/adapted/mpl/detail/size_impl.hpp
libs/fusion/include/boost/fusion/adapted/mpl/detail/is_view_impl.hpp
libs/fusion/include/boost/fusion/adapted/mpl/detail/empty_impl.hpp
libs/fusion/include/boost/fusion/adapted/mpl/detail/is_sequence_impl.hpp
libs/fusion/include/boost/fusion/adapted/mpl/detail/begin_impl.hpp
libs/fusion/include/boost/fusion/adapted/mpl/detail/at_impl.hpp
libs/fusion/include/boost/fusion/adapted/mpl/detail/value_at_impl.hpp
libs/fusion/include/boost/fusion/adapted/mpl/detail/has_key_impl.hpp
libs/fusion/include/boost/fusion/adapted/mpl/detail/end_impl.hpp
libs/fusion/include/boost/fusion/adapted/boost_array.hpp
libs/fusion/include/boost/fusion/adapted/mpl.hpp
libs/fusion/include/boost/fusion/view/detail/strictest_traversal.hpp
libs/fusion/include/boost/fusion/view/zip_view.hpp
libs/fusion/include/boost/fusion/view/reverse_view/detail/distance_impl.hpp
libs/fusion/include/boost/fusion/view/reverse_view/detail/advance_impl.hpp
libs/fusion/include/boost/fusion/view/zip_view/detail/size_impl.hpp
libs/fusion/include/boost/fusion/view/zip_view/detail/next_impl.hpp
libs/fusion/include/boost/fusion/view/zip_view/detail/deref_impl.hpp
libs/fusion/include/boost/fusion/view/zip_view/detail/value_of_impl.hpp
libs/fusion/include/boost/fusion/view/zip_view/detail/distance_impl.hpp
Files:
libs/fusion/doc/support.qbk
libs/fusion/doc/extension.qbk
libs/fusion/doc/preface.qbk
libs/fusion/doc/organization.qbk
libs/fusion/doc/quick_start.qbk
libs/fusion/doc/iterator.qbk
libs/fusion/doc/container.qbk
libs/fusion/test/algorithm/zip2.cpp
libs/fusion/test/algorithm/zip.cpp
libs/fusion/test/algorithm/join.cpp
libs/fusion/test/algorithm/fold.cpp
libs/fusion/test/algorithm/filter.cpp
libs/fusion/test/algorithm/transform.cpp
libs/fusion/test/algorithm/all.cpp
libs/fusion/test/algorithm/zip_ignore.cpp
libs/fusion/test/algorithm/none.cpp
libs/fusion/test/sequence/map_tie.cpp
libs/fusion/test/sequence/zip_view.cpp
libs/fusion/test/sequence/deque_iterator.cpp
libs/fusion/test/sequence/zip_view_ignore.cpp
libs/fusion/test/sequence/adapt_assoc_struct.cpp
libs/fusion/test/sequence/zip_view2.cpp
libs/fusion/test/sequence/swap.cpp
Copyright:
2005-2007 Dan Marsden
2001-2013 Joel de Guzman
License: BSL-1.0

Files:
libs/phoenix/test/operator/member.cpp
libs/phoenix/test/statement/exceptions.cpp
libs/phoenix/test/statement/bug5715.cpp
libs/phoenix/test/algorithm/for_each2.cpp
libs/phoenix/test/algorithm/for_test2.cpp
libs/phoenix/test/algorithm/for_each.cpp
libs/phoenix/test/algorithm/for_test.cpp
libs/phoenix/test/algorithm/regression/bug6268.cpp
libs/phoenix/test/algorithm/regression/bug7165.cpp
libs/phoenix/test/algorithm/regression/bug7624.cpp
libs/phoenix/test/algorithm/regression/bug7166.cpp
libs/phoenix/test/algorithm/regression/bug5824.cpp
Copyright:
2005-2007 Dan Marsden
2005-2007 Joel de Guzman
2014-2015 John Fletcher
License: BSL-1.0

Files:
Files:
libs/spirit/include/boost/spirit/home/classic/iterator/multi_pass.hpp
Copyright:
2001 Daniel C. Nuffer
License: BSL-1.0

Files:
libs/spirit/include/boost/spirit/home/classic/iterator/fixed_size_queue.hpp
libs/spirit/include/boost/spirit/home/support/iterators/detail/ref_counted_policy.hpp
libs/spirit/include/boost/spirit/home/support/iterators/detail/istream_policy.hpp
libs/spirit/include/boost/spirit/home/support/iterators/detail/split_std_deque_policy.hpp
libs/spirit/include/boost/spirit/home/support/iterators/detail/fixed_size_queue_policy.hpp
libs/spirit/include/boost/spirit/home/support/iterators/detail/first_owner_policy.hpp
libs/spirit/include/boost/spirit/home/support/iterators/detail/lex_input_policy.hpp
libs/spirit/include/boost/spirit/home/support/iterators/detail/input_iterator_policy.hpp
libs/spirit/include/boost/spirit/home/support/iterators/detail/buffering_input_iterator_policy.hpp
libs/spirit/include/boost/spirit/home/support/iterators/detail/multi_pass.hpp
libs/spirit/include/boost/spirit/home/support/iterators/detail/no_check_policy.hpp
libs/spirit/include/boost/spirit/home/support/iterators/detail/buf_id_check_policy.hpp
libs/spirit/include/boost/spirit/home/support/iterators/detail/fixed_size_queue.hpp
libs/spirit/include/boost/spirit/home/support/iterators/look_ahead.hpp
libs/spirit/include/boost/spirit/home/support/iterators/multi_pass.hpp
libs/wave/include/boost/wave/cpplexer/re2clex/strict_cpp_re.inc
libs/wave/include/boost/wave/cpplexer/re2clex/aq.hpp
libs/wave/include/boost/wave/cpplexer/re2clex/re2clex.hpp
libs/wave/include/boost/wave/cpplexer/re2clex/re2clex/strict_cpp_re
libs/wave/include/boost/wave/cpplexer/re2clex/re2clex/scanner.hpp
libs/wave/include/boost/wave/cpplexer/re2clex/re2clex/cpp.re
libs/wave/include/boost/wave/cpplexer/re2clex/re2clex/cpp_re.inc
libs/wave/samples/cpp_tokens/slex/lexer.hpp
libs/wave/src/cpplexer/re2clex/cpp_re.cpp
libs/wave/src/cpplexer/re2clex/aq.cpp
Copyright:
2001 Daniel C. Nuffer
2001-2013 Hartmut Kaiser
License: BSL-1.0

Files:
libs/spirit/doc/support/multi_pass.qbk
Copyright:
2001-2002 Daniel C. Nuffer
2001-2011 Hartmut Kaiser
2001-2011 Joel de Guzman
License: BSL-1.0
Files:
libs/serialization/include/boost/archive/impl/basic_xml_grammar.hpp
Copyright:
2001 Daniel C. Nuffer
2002 Robert Ramey
License: BSL-1.0 and Zlib

Files:
libs/accumulators/include/boost/accumulators/statistics/extended_p_square_quantile.hpp
libs/accumulators/include/boost/accumulators/statistics/p_square_quantile.hpp
libs/accumulators/include/boost/accumulators/statistics/weighted_extended_p_square.hpp
libs/accumulators/include/boost/accumulators/statistics/weighted_p_square_quantile.hpp
libs/accumulators/include/boost/accumulators/statistics/extended_p_square.hpp
Copyright:
2005 Daniel Egloff
License: BSL-1.0

Files:
libs/accumulators/include/boost/accumulators/framework/accumulators/value_accumulator.hpp
libs/accumulators/include/boost/accumulators/statistics/variance.hpp
libs/accumulators/include/boost/accumulators/statistics/weighted_variance.hpp
libs/accumulators/test/weighted_covariance.cpp
libs/accumulators/test/covariance.cpp
libs/accumulators/test/variance.cpp
Copyright:
2005 Daniel Egloff
2005 Eric Niebler
License: BSL-1.0

Files:
libs/accumulators/include/boost/accumulators/statistics/weighted_p_square_cumul_dist.hpp
libs/accumulators/include/boost/accumulators/statistics/weighted_tail_quantile.hpp
libs/accumulators/include/boost/accumulators/statistics/pot_quantile.hpp
libs/accumulators/include/boost/accumulators/statistics/tail_variate_means.hpp
libs/accumulators/include/boost/accumulators/statistics/tail_mean.hpp
libs/accumulators/include/boost/accumulators/statistics/peaks_over_threshold.hpp
libs/accumulators/include/boost/accumulators/statistics/pot_tail_mean.hpp
libs/accumulators/include/boost/accumulators/statistics/weighted_density.hpp
libs/accumulators/include/boost/accumulators/statistics/weighted_skewness.hpp
libs/accumulators/include/boost/accumulators/statistics/skewness.hpp
libs/accumulators/include/boost/accumulators/statistics/p_square_cumul_dist.hpp
libs/accumulators/include/boost/accumulators/statistics/covariance.hpp
libs/accumulators/include/boost/accumulators/statistics/weighted_tail_mean.hpp
libs/accumulators/include/boost/accumulators/statistics/weighted_covariance.hpp
libs/accumulators/include/boost/accumulators/statistics/weighted_peaks_over_threshold.hpp
libs/accumulators/include/boost/accumulators/statistics/density.hpp
libs/accumulators/include/boost/accumulators/statistics/kurtosis.hpp
libs/accumulators/include/boost/accumulators/statistics/weighted_tail_variate_means.hpp
tools/quickbook/doc/boost-doc-tools/boost-build.qbk
tools/quickbook/doc/boost-doc-tools/pdfs.qbk
tools/quickbook/doc/boost-doc-tools/boost-doc-tools.qbk
tools/quickbook/doc/boost-doc-tools/install.qbk
tools/quickbook/doc/command_line.qbk
tools/quickbook/examples/simple-quickbook/Jamfile.v2
tools/quickbook/examples/simple-quickbook/simple.qbk
tools/quickbook/examples/standalone-quickbook/Jamfile.v2
tools/quickbook/examples/standalone-quickbook/simple.qbk
tools/quickbook/examples/simple-boostbook/simple.xml
tools/quickbook/examples/simple-boostbook/Jamfile.v2
tools/quickbook/_clang-format
tools/quickbook/build/Jamfile.v2
tools/quickbook/build/publish-docs
tools/quickbook/meta/explicit-failures-markup.xml
tools/quickbook/test/include/Jamfile.v2
tools/quickbook/test/unit/post_process_test.cpp
tools/quickbook/test/unit/utils_test.cpp
tools/quickbook/test/unit/source_map_test.cpp
tools/quickbook/test/unit/values_test.cpp
tools/quickbook/test/unit/cleanup_test.cpp
tools/quickbook/test/unit/path_test.cpp
tools/quickbook/test/unit/glob_test.cpp
tools/quickbook/test/unit/Jamfile.v2
tools/quickbook/test/python/include_glob.qbk
tools/quickbook/test/python/include_path.qbk
tools/quickbook/test/python/sub1/a.qbk
tools/quickbook/test/python/missing_relative.qbk
tools/quickbook/test/python/missing_relative_path.qbk
tools/quickbook/test/python/missing_svg.qbk
tools/quickbook/test/python/missing_simple.qbk
tools/quickbook/test/python/missing_sub1qbk
tools/quickbook/test/python/missing_sub2qbk
tools/quickbook/test/snippets/unbalanced_snippet2.cpp
tools/quickbook/test/snippets/unbalanced_snippet1.cpp
tools/quickbook/test/snippets/pass_thru.cpp
tools/quickbook/test/snippets/Jamfile.v2
tools/quickbook/test/snippets/pass_thru.py
tools/quickbook/test/stub.py
tools/quickbook/test/versions/Jamfile.v2
tools/quickbook/test/callouts.cpp
tools/quickbook/test/command-line/Jamfile.v2
tools/quickbook/test/regen-gold.sh
tools/quickbook/.appveyor.yml
tools/quickbook/src/dependency_tracker.cpp
tools/quickbook/src/id_xml.cpp
tools/quickbook/src/tree.hpp
tools/quickbook/src/block_tags.hpp
tools/quickbook/src/xml_parse.hpp
Files:
libs/spirit/include/boost/spirit/home/classic/core/composite/list.hpp
libs/spirit/include/boost/spirit/home/classic/core/composite/operators.hpp
libs/spirit/include/boost/spirit/home/classic/core/composite/difference.hpp
libs/spirit/include/boost/spirit/home/classic/core/composite/kleene_star.hpp
libs/spirit/include/boost/spirit/home/classic/core/composite/positive.hpp
libs/spirit/include/boost/spirit/home/classic/core/composite/impl/kleene_star.ipp
libs/spirit/include/boost/spirit/home/classic/core/composite/impl/sequential_or.ipp
libs/spirit/include/boost/spirit/home/classic/core/composite/impl/exclusive_or.ipp
libs/spirit/include/boost/spirit/home/classic/core/composite/impl/optional.ipp
libs/spirit/include/boost/spirit/home/classic/core/composite/impl/intersection.ipp
libs/spirit/include/boost/spirit/home/classic/core/composite/impl/difference.ipp
libs/spirit/include/boost/spirit/home/classic/core/composite/impl/list.ipp
libs/spirit/include/boost/spirit/home/classic/core/composite/impl/alternative.ipp
libs/spirit/include/boost/spirit/home/classic/core/composite/impl/sequential_and.ipp
libs/spirit/include/boost/spirit/home/classic/core/composite/impl/positive.ipp
libs/spirit/include/boost/spirit/home/classic/core/composite/impl/sequence.ipp
libs/spirit/include/boost/spirit/home/classic/core/composite/impl/sequential_or.ipp
libs/spirit/include/boost/spirit/home/classic/core/composite/impl/sequential_and.ipp
libs/spirit/include/boost/spirit/home/classic/core/composite/optional.hpp
libs/spirit/include/boost/spirit/home/classic/core/composite/exclusive_or.hpp
libs/spirit/include/boost/spirit/home/classic/core/composite/alternative.hpp
libs/spirit/include/boost/spirit/home/classic/core/composite/sequence.hpp
libs/spirit/include/boost/spirit/home/classic/core/composite/intersection.hpp

Copyright:
2001 Daniel Nuffer
2002 Hartmut Kaiser
1998-2003 Joel de Guzman
License: BSL-1.0

Files:
libs/spirit/include/boost/spirit/home/classic/tree/common.hpp

Copyright:
2001-2003 Daniel Nuffer
2001-2007 Hartmut Kaiser
(no info) Tobias Schwinger
License: BSL-1.0

Files:
libs/spirit/include/boost/spirit/home/classic/utility/impl/chset/basic_chset.ipp
libs/spirit/include/boost/spirit/home/classic/utility/impl/chset/basic_chset.hpp
libs/spirit/include/boost/spirit/home/classic/utility/impl/chset.ipp
libs/spirit/include/boost/spirit/home/classic/utility/chset_operators.hpp
libs/config/include/boost/config/platform/bsd.hpp
Copyright:
2001 Darin Adler
2002 Douglas Gregor
2001-2003 John Maddock
License: BSL-1.0

Files:
libs/config/include/boost/config/stdlib/stlport.hpp
libs/config/include/boost/config/stdlib/sgi.hpp
Copyright:
2001 Darin Adler
2001-2003 Jens Maurer
2001-2003 John Maddock
License: BSL-1.0

Files:
libs/config/include/boost/config/stdlib/msl.hpp
Copyright:
2001 Darin Adler
2001 John Maddock
License: BSL-1.0

Files:
tools/build/src/contrib/wxFormBuilder.jam
Copyright:
2007-2008 Dario Senic
2007-2008 Jurko Gospodnetic
License: BSL-1.0

Files:
libs/utility/include/boost/utility/base_from_member.hpp
libs/utility/doc/base_from_member.qbk
libs/utility/test/base_from_member_test.cpp
libs/io/include/boost/io/ios_state.hpp
libs/io/include/boost/io_fwd.hpp
libs/integer/include/boost/integer/common_factor.hpp
libs/integer/include/boost/integer/static_min_max.hpp
libs/integer/include/boost/integer/integer_mask.hpp
libs/integer/doc/gcd/math-gcd.qbk
libs/integer/test/common_factor_test.cpp
libs/integer/test/integer_mask_test.cpp
libs/integer/test/static_min_max_test.cpp
libs/integer/test/static_log2_test.cpp
libs/math/include/boost/math/common_factor.hpp
libs/math/doc/gcd/math-gcd.qbk
libs/crc/include/boost/crc.hpp
libs/crc/crc_example.cpp
libs/crc/doc/crc_examples.cpp
libs/crc/doc/Jamfile.v2
libs/crc/test/crc_test2.cpp
libs/crc/test/crc_test.cpp
Copyright:
2001-2006, 2011-2013 Daryle Walker
License: BSL-1.0

Files:
libs/integer/include/boost/integer_fwd.hpp
Copyright:
2001 Daryle Walker
2001 David Abrahams
License: BSL-1.0

Files:
libs/utility/include/boost/operators_v1.hpp
Copyright:
1999-2001 Daryle Walker
1999-2001 David Abrahams
1999-2001 Jeremy G. Siek
License: BSL-1.0

Files:
libs/test/include/boost/test/utils/nullstream.hpp
Copyright:
2000-2001 Daryle Walker
2001 Gennadiy Rozental
License: BSL-1.0

Files:
libs/integer/include/boost/integer/static_log2.hpp
Copyright:
2001 Daryle Walker
2003 Gennaro Prota
2003 Vesa Karvonen
License: BSL-1.0

Files:
libs/io/test/ios_state_test.cpp
libs/io/test/ios_state_unit_test.cpp
libs/io/test/Jamfile
Copyright:
2002-2003 Daryle Walker
2019 Glen Joseph Fernandes
License: BSL-1.0

Files:
libs/python/include/boost/python/detail/convertible.hpp
libs/python/include/boost/python/detail/config.hpp
libs/python/include/boost/python/detail/target.hpp
libs/python/include/boost/python/detail/translate_exception.hpp
libs/python/include/boost/python/detail/invoke.hpp
libs/python/include/boost/python/detail/raw_object.hpp
libs/python/include/boost/python/detail/not_specified.hpp
libs/python/include/boost/python/detail/pointee.hpp
libs/python/include/boost/python/detail/exception_handler.hpp
libs/python/include/boost/python/detail/preprocessor.hpp
libs/python/include/boost/python/detail/overloads_fwd.hpp
libs/python/include/boost/python/bases.hpp
libs/python/include/boost/python/default_call_policies.hpp
libs/python/include/boost/python/object_call.hpp
libs/python/include/boost/python/call_method.hpp
libs/python/include/boost/python/errors.hpp
libs/python/include/boost/python/def.hpp
libs/python/include/boost/python/extract.hpp
libs/python/include/boost/python/object_operators.hpp
libs/python/include/boost/python/handle_fwd.hpp
libs/python/include/boost/python/make_constructor.hpp
libs/python/include/boost/python/manage_new_object.hpp
libs/python/include/boost/python/tag.hpp
libs/python/include/boost/python/proxy.hpp
libs/python/include/boost/python/override.hpp
libs/python/include/boost/python/long.hpp
libs/python/include/boost/python/base_type_traits.hpp
libs/python/include/boost/python/back_reference.hpp
libs/python/include/boost/python/reference_existing_object.hpp
libs/python/include/boost/python/converter/pyobject_traits.hpp
libs/python/include/boost/python/converter/arg_to_python_base.hpp
libs/python/include/boost/python/converter/object_manager.hpp
libs/python/include/boost/python/converter/registrations.hpp
libs/python/include/boost/python/converter/pytype_object_mgr_traits.hpp
libs/python/include/boost/python/converter/obj_mgr_arg_from_python.hpp
libs/python/include/boost/python/converter/context_result_converter.hpp
libs/python/include/boost/python/converter/builtin_converters.hpp
libs/python/include/boost/python/converter/registered_pointee.hpp
libs/python/include/boost/python/converter/convertible_function.hpp
libs/python/include/boost/python/converter/registry.hpp
libs/python/include/boost/python/converter/return_from_python.hpp
libs/python/include/boost/python/converter/rvalue_from_python_data.hpp
libs/python/include/boost/python/converter/to_python_function_type.hpp
libs/python/include/boost/python/converter/from_python.hpp
libs/python/include/boost/python/converter/arg_to_python.hpp
libs/python/include/boost/python/converter/constructor_function.hpp
libs/python/include/boost/python/converter/arg_from_python.hpp
libs/python/test/staticmethod.py
libs/python/test/destroy_test.cpp
libs/python/test/select_arg_to_python_test.cpp
libs/python/test/register_ptr.cpp
libs/python/test/polymorphism2_auto_ptr.cpp
libs/python/test/str.cpp
libs/python/test/operators.py
libs/python/test/as_to_python_function.cpp
libs/python/test/virtual_functions.py
libs/python/test/extract.cpp
libs/python/test/complicated.hpp
libs/python/test/minimal.py
libs/python/test/cltree.cpp
libs/python/test/newtest.py
libs/python/test/raw_ctor.cpp
libs/python/test/bienstman1.py
libs/python/test/Jamfile
libs/python/test/pickle1.py
libs/python/test/args.cpp
libs/python/test/slice.py
libs/python/test/keywords.cpp
libs/python/test/polymorphism2.cpp
libs/python/test/implicit.cpp
libs/python/test/object_manager.cpp
libs/python/test/defaults.cpp
libs/python/test/builtin_converters.cpp
libs/python/test/staticmethod.cpp
libs/python/test/list.cpp
libs/python/test/test_cltree.py
libs/python/test/long.py
libs/python/test/test_pointer_adoption.py
libs/python/test/pickle3.py
libs/python/test/injected.py
libs/python/test/data_members.py
libs/python/test/iterator.py
libs/python/test/multi_arg_constructor.cpp
libs/python/test/test_pointer_adoption.cpp
libs/python/test/virtual_functions.cpp
libs/python/test/callbacks.cpp
libs/python/test/polymorphism.cpp
libs/python/test/raw_pyobject_fail1.cpp
libs/python/test/long.cpp
libs/python/test/bienstman5.py
libs/python/test/enum_ext.cpp
libs/python/test/indirect_traits_test.cpp
libs/python/test/polymorphism2_auto_ptr.cpp
libs/python/test/upcast.cpp
libs/python/test/test_builtin_converters.py
Copyright:
2003-2004 David Abrahams
2003-2004 Douglas Gregor
License: BSL-1.0

Files:
Jamroot
boostcpp.jam
tools/build/src/util/regex.jam
tools/build/src/tools/make.py
tools/build/src/tools/boostbook.jam
tools/build/src/tools/make.jam
Copyright:
2001-2006 David Abrahams
2003-2005 Douglas Gregor
2003, 2005-2007 Rene Rivera
2002-2010 Vladimir Prus
License: BSL-1.0

Files:
tools/build/src/tools/borland.jam
Copyright:
2005 David Abrahams
2020 Edward Diener
2003 Rene Rivera
2003-2005 Vladimir Prus
License: BSL-1.0

Files:
libs/variant/include/boost/variant/detail/over_sequence.hpp
Copyright:
2002 David Abrahams
2003 Eric Friedman
License: BSL-1.0

Files:
libs/python/test/opaque.cpp
Copyright:
2003 David Abrahams
2003 Gottfried Ganauge
License: BSL-1.0

Files:
libs/config/include/boost/config/stdlib/dinkumware.hpp
Copyright:
2002 David Abrahams
2003 Guillaume Melquiond
2001 Jens Maurer
2001-2003 John Maddock
2001 Peter Dimov
License: BSL-1.0

Files:
libs/histogram/test/utility_iterator.hpp
Copyright:
2003 David Abrahams
2019 Hans P. Dembinski
2003 Jeremy G. Siek
License: BSL-1.0

Files:
libs/container/build/Jamfile.v2
Copyright:
2007-2008 David Abrahams
2007-2008 Hartmut Kaiser
2007-2008 Ion Gaztaaga
2007-2008 Michael Stevens
2007-2008 Vladimir Prus
License: BSL-1.0

Files:
libs/detail/include/boost/detail/binary_search.hpp
Copyright:
2000 David Abrahams
1994 Hewlett-Packard Company
1996 Silicon Graphics Computer Systems, Inc
License: BSL-1.0 and HP and SGI

Files:
libs/detail/include/boost/detail/numeric_traits.hpp
Copyright:
2001 David Abrahams
2001 Howard Hinnant
License: BSL-1.0

Files:
libs/move/include/boost/move/move.hpp
libs/move/example/doc_construct_forward.cpp
libs/move/test/move.cpp
libs/move/test/move_algorithm.cpp
libs/move/test/conversion_test.cpp
libs/move/test/move_iterator.cpp
libs/move/test/back_move_inserter.cpp
libs/move/test/construct_forward.cpp
Copyright:
2009-2012 David Abrahams
2009-2014 Ion Gaztaaga
2009-2012 Vicente J. Botet Escriba
License: BSL-1.0

Files:
libs/python/include/boost/python/ptr.hpp
Copyright:
2002 David Abrahams
1999-2000 Jaakko Jrvi
2001 Peter Dimov
License: BSL-1.0

Files:
libs/concept_check/test/old_concepts.hpp
libs/concept_check/test/old_concept_pass.cpp
libs/concept_check/test/class_concept_fail_expected.cpp
libs/concept_check/test/old_concept_class_fail.cpp
libs/concept_check/test/concept_check_fail_expected.cpp
libs/iterator/include/boost/pending/iterator_tests.hpp
libs/iterator/test/filter_iterator_test.cpp
Copyright:
2000-2006 David Abrahams
2000-2006 Jeremy G. Siek
License: BSL-1.0

Files:
libs/config/test/boost_no_ops_in_namespace.ipp
Copyright:
1999 David Abrahams
1999 Jeremy G. Siek
2001 John Maddock
License: BSL-1.0

Files:
libs/iterator/include/boost/iterator/detail/enable_if.hpp
libs/iterator/include/boost/iterator/detail/config_def.hpp
libs/iterator/include/boost/iterator/transform_iterator.hpp
libs/iterator/include/boost/iterator/new_iterator_tests.hpp
libs/iterator/include/boost/iterator/reverse_iterator.hpp
libs/iterator/include/boost/iterator/filter_iterator.hpp
libs/iterator/include/boost/iterator/iterator_facade.hpp
libs/iterator/include/boost/iterator/indirect_iterator.hpp
libs/iterator/include/boost/iterator/iterator_adaptor.hpp
libs/iterator/include/boost/iterator/interoperable.hpp
Copyright:
2001-2002 David Abrahams
2001-2003 Jeremy G. Siek
2002 Thomas Witt
License: BSL-1.0

Files:
libs/concept_check/test/Jamfile.v2
Copyright:
2006 David Abrahams
2006 Jeremy G. Siek
2006 Vladimir Prus
License: BSL-1.0

Files:
libs/python/include/boost/python/signature.hpp
libs/python/include/boost/python/detail/defaults_def.hpp
libs/python/include/boost/python/detail/defaults_gen.hpp
libs/python/include/boost/python/init.hpp
Copyright:
2002 David Abrahams
2002 Joel de Guzman
License: BSL-1.0

Files:
libs/phoenix/example/bind_goose.cpp
Copyright:
2001 David Abrahams
2001-2010 Joel de Guzman
2015 John Fletcher
2001-2004 Multi Media Ltd
2011 Paul Heil
2001-2005 Peter Dimov
2010 Thomas Heller
License: BSL-1.0

Files:
libs/convert/test/performance_spirit.cpp
Copyright:
2005 David Abrahams
2001-2010 Joel de Guzman
2005 Matthias Troyer
2005 Michael Gauckler
2009-2016 Vladimir Batov
License: BSL-1.0

Files:
libs/phoenix/test/boost_bind_compatibility/bind_test.cpp
libs/phoenix/test/boost_bind_compatibility/bind_const_test.cpp
Copyright:
2001 David Abrahams
2005-2010 Joel de Guzman
2001-2004 Multi Media Ltd
2001-2004 Peter Dimov
2010 Thomas Heller
License: BSL-1.0

Files:
libs/config/include/boost/limits.hpp
libs/config/test/boost_no_is_abstract.ipp
libs/config/test/boost_no_ded_typename.ipp
Copyright:
2002 David Abrahams
1999, 2002 John Maddock
License: BSL-1.0

Files:
tools/build/src/tools/builtin.jam
Copyright:
2002-2005 David Abrahams
2006 Juergen Hunold
2005 Toon Knapen
2002-2006 Vladimir Prus
License: BSL-1.0

Files:
tools/build/test/timedata.py
Copyright:
2005 David Abrahams
2008, 2012 Jurko Gospodnetic
License: BSL-1.0

Files:
tools/build/test/tree.py
Copyright:
2003 David Abrahams
2012 Jurko Gospodnetic
2001 Sam Tobin-Hochstadt
2001-2002 Vladimir Prus
License: BSL-1.0

Files:
tools/build/test/generators_test.py
tools/build/src/util/utility.jam
Copyright:
2001-2003 David Abrahams
2008, 2012 Jurko Gospodnetic
2002-2005 Vladimir Prus
License: BSL-1.0
License: BSL-1.0

Files:
tools/build/src/tools/testing.jam
Copyright:
2005 David Abrahams
2014 Microsoft Corporation
2014-2015 Rene Rivera
2002-2006 Vladimir Prus
License: BSL-1.0

Files:
libs/mpl/include/boost/mpl/aux_/unwrap.hpp
libs/bind/include/boost/bind/bind.hpp
libs/bind/include/boost/bind/mem_fn.hpp
libs/bind/test/bind_test.cpp
libs/bind/test/bind_const_test.cpp
libs/bind/test/bind_no_placeholders_test.cpp
Copyright:
2001 David Abrahams
2001-2004 Multi Media Ltd
2001-2005, 2015 Peter Dimov
License: BSL-1.0

Files:
tools/build/src/build/property.jam
Copyright:
2001-2003 David Abrahams
2020 Nikita Kniazev
2006 Rene Rivera
2002-2006 Vladimir Prus
License: BSL-1.0

Files:
libs/python/include/boost/python/converter/pytype_function.hpp
libs/python/include/boost/python/return_arg.hpp
libs/python/test/return_arg.cpp
Copyright:
2002-2003 David Abrahams
2003, 2007 Nikolay Mladenov
License: BSL-1.0

Files:
libs/smart_ptr/include/boost/detail/quick_allocator.hpp
libs/smart_ptr/include/boost/smart_ptr/detail/quick_allocator.hpp
libs/smart_ptr/test/Jamfile
libs/core/include/boost/get_pointer.hpp
Copyright:
2002-2003 David Abrahams
2002-2018 Peter Dimov
License: BSL-1.0

Files:
libs/python/include/boost/python/ssize_t.hpp
libs/python/test/docstring.py
Copyright:
2002-2003 David Abrahams
2002-2018 Peter Dimov
License: BSL-1.0

Files:
tools/build/src/util/string.jam
tools/build/src/engine/filesys.cpp
status/Jamfile.v2
Copyright:
2001-2004 David Abrahams
License: BSL-1.0

Files:
tools/build/test/TestCmd.py
Copyright:
2002-2003 David Abrahams
2006 Rene Rivera
2000 Steven Knight
2002-2003 Vladimir Prus
License: BSL-1.0 and Python

Files:
tools/build/src/tools/common.jam
Copyright:
2003, 2005 David Abrahams
2005-2006 Rene Rivera
2005 Toon Knapen
2002-2006 Vladimir Prus
License: BSL-1.0

Files:
tools/build/test/module_actions.py
tools/build/test/BoostBuild.py
tools/build/test/test.jam
tools/build/src/build_system.py
tools/build/src/util/path.jam
tools/build/src/util/container.jam
tools/build/src/util/sequence.jam
tools/build/src/util/os_j.py
tools/build/src/util/assert.jam
tools/build/src/util/doc.jam
tools/build/src/util/os.jam
tools/build/src/build/feature.py
tools/build/src/build/property.py
tools/build/src/build/project.py
tools/build/src/build/toolset.jam
tools/build/src/build/toolset.py
tools/build/src/build/virtual-target.jam
tools/build/src/build/feature.jam
tools/build/src/build/project.jam
tools/build/src/tools/types/cpp.jam
tools/build/src/tools/stage.py
tools/build/src/tools/symlink.py
tools/build/src/tools/symlink.jam
tools/build/src/options/help.jam
tools/build/src/kernel/bootstrap.jam
tools/build/src/kernel/class.jam
tools/build/src/build-system.jam
tools/build/boost-build.jam
boost-build.jam

Copyright:
2001-2005, 2007 David Abrahams
2002-2007, 2010 Rene Rivera
2002-2007, 2010 Vladimir Prus
License: BSL-1.0

Files:
libs/serialization/include/boost/serialization/export.hpp
Copyright:
2006 David Abrahams
2002 Robert Ramey
License: BSL-1.0

Files:
libs/iterator/include/boost/iterator/permutation_iterator.hpp
Copyright:
2003 David Abrahams
2003 Roland Richter
2001 Toon Knapen
License: BSL-1.0

Files:
libs/python/include/boost/python/detail/is_shared_ptr.hpp
libs/python/include/boost/python/detail/value_is_shared_ptr.hpp
libs/python/include/boost/python/converter/shared_ptr_from_python.hpp
libs/python/include/boost/python/converter/shared_ptr_to_python.hpp
libs/python/include/boost/python/converter/registered.hpp
libs/python/include/boost/python/to_python_value.hpp
libs/python/include/boost/python/object/class_metadata.hpp
libs/python/test/shared_ptr.hpp
libs/python/test/boost_shared_ptr.cpp
libs/python/test/shared_ptr.cpp
Copyright:
2002-2004 David Abrahams
2016 Stefan Seefeld
License: BSL-1.0

Files:
tools/build/test/core_arguments.py
tools/build/test/core_bindrule.py
tools/build/test/core_nt_cmd_line.py
Copyright:
2001 David Abrahams
2011 Steven Watanabe
License: BSL-1.0

Files:
libs/iterator/test/detail/zip_iterator_test_original.ipp
Copyright:
2003 David Abrahams
2003 Thomas Becker
License: BSL-1.0

Files:
tools/build/test/test2.py
tools/build/test/project_test3.py
tools/build/test/startup/bootstrap-explicit/boost-build.jam
tools/build/test/startup/boost-root/boost-build.jam
tools/build/test/use_requirements.py
tools/build/test/project_dependencies.py
tools/build/test/conditionals.py
tools/build/test/searched_lib.py
tools/build/test/path_features.py
tools/build/test/make_rule.py
tools/build/test/alias.py
tools/build/test/stage.py
tools/build/test/startup_v2.py
tools/build/test/project-test4/jamfile.jam
tools/build/test/dependency_test.py
tools/build/test/relative_sources.py
tools/build/test/build_dir.py
tools/build/test-chain.py
tools/build/test/project_test4.py
tools/build/test/symlink.py
tools/build/test/static_and_shared_library.py
Files:
libs/numeric/ublas/include/boost/numeric/ublas/exception.hpp
libs/numeric/ublas/include/boost/numeric/ublas/blas.hpp
libs/numeric/ublas/include/boost/numeric/ublas/expression_types.hpp
libs/numeric/ublas/include/boost/numeric/ublas/fwd.hpp
libs/numeric/ublas/include/boost/numeric/ublas/hermitian.hpp
libs/numeric/ublas/include/boost/numeric/ublas/io.hpp
libs/numeric/ublas/test/README

Copyright:
2000-2013 David Bellot
2000-2013 Joerg Walter
2000-2013 Mathias Koch
License: BSL-1.0

Files:
libs/numeric/ublas/test/Jamfile

Copyright:
2004-2011 David Bellot
2004-2011 Michael Stevens
License: BSL-1.0

Files:
libs/graph/example/grid_graph_properties.cpp
libs/graph/example/undirected_graph.cpp
libs/graph/example/directed_graph.cpp

Copyright:
2012 David Doria
License: BSL-1.0

Files:
libs/graph/test/core_numbers_test.cpp

Copyright:
2007 David Gleich
License: BSL-1.0

Files:
libs/xpressive/example/numbers.cpp
libs/xpressive/doc/symbols.qbk
libs/xressive/test/test_typeof.cpp
libs/xpressive/test/test_typeof2.cpp

Copyright:
2007-2008 David Jenkins
License: BSL-1.0

Files:
libs/xpressive/include/boost/xpressive/detail/utility/symbols.hpp
libs/xpressive/include/boost/xpressive/detail/static/transforms/as_action.hpp
Copyright:
2019-2020 Dmitry Arkhipov
License: BSL-1.0

Files:
libs/detail/doc/html/reference.css
libs/utility/include/boost/utility/result_of.hpp
libs/utility/test/result_of_test.cpp
libs/graph/include/boost/graph/named_graph.hpp
libs/graph/doc/eg1-iso.cpp
libs/graph/test/bundled_properties.cpp
libs/graph/test/isomorphism.cpp
libs/config/include/boost/config/compiler/clang.hpp
libs/config/include/boost/config/compiler/xlcpp.hpp
libs/config/test/boost_no_rvalue_references.ipp
libs/config/test/boost_no_rvalue_refs.ipp
libs/config/test/boost_has_rvalue_refs.ipp
libs/config/test/boost_has_rvalue_refs.cpp
libs/config/test/boost_has_static_assert.ipp
libs/config/test/boost_has_reinterpret_cast.ipp
libs/config/test/boost_no_reinterpret_cast.ipp
libs/config/test/boost_no_reinterpret_casts.ipp
libs/config/test/boost_no_fixed_len_variadic_templates.ipp
libs/config/test/boost_no_variadic_templates.ipp
libs/config/test/boost_no_fixed_len_variadic_templates.cpp
libs/config/test/boost_no_variadic_templates.cpp
libs/multi_array/doc/xml/Jamfile.v2
libs/core/include/boost/visit_each.hpp
libs/graph_parallel/include/boost/graph/distributed/detail/tag_allocator.hpp
libs/graph_parallel/include/boost/graph/distributed/adjlist/handlers.hpp
libs/graph_parallel/include/boost/graph/distributed/adjlist/initialize.hpp
libs/graph_parallel/include/boost/graph/parallel/simple_trigger.hpp
libs/graph_parallel/test/adjlist_build_test.cpp
libs/graph_parallel/src/tag_allocator.cpp
libs/signals2/doc/reference/visit_each.xml
libs/signals2/test/dead_slot_test.cpp
libs/signals2/test/deletion_test.cpp
libs/signals2/test/signal_n_test.cpp
libs/signals2/test/ordering_test.cpp
libs/signals2/test/shared_connection_block_test.cpp
libs/function/include/boost/function/function9.hpp
libs/function/include/boost/function/detail/maybe_include.hpp
libs/function/include/boost/function/detail/prologue.hpp
libs/function/include/boost/function/detail/function_iterate.hpp
Copyright:
License: BSL-1.0

Files:
tools/build/src/tools/xsltproc.jam
Copyright:
2003 Douglas Gregor
License: OldBoost2
Files:
libs/function/include/boost/function/detail/gen_maybe_include.pl

Copyright:
2001-2003 Douglas Gregor
License: OldBoost3

Files:
libs/function/include/boost/function/function_template.hpp
libs/function/include/boost/function/function_base.hpp

Copyright:
2001-2006 Douglas Gregor
2007 Emil Dotchevski
License: BSL-1.0

Files:
libs/signals2/include/boost/signals2/detail/slot_call_iterator.hpp
libs/signals2/include/boost/signals2/detail/result_type_wrapper.hpp
libs/signals2/include/boost/signals2/detail/signals_common.hpp
libs/signals2/include/boost/signals2/optional_last_value.hpp
libs/signals2/include/boost/signals2/last_value.hpp
libs/signals2/example/disconnect_and_block.cpp
libs/signals2/example/custom_combiners.cpp
libs/signals2/example/hello_world_multi_slot.cpp
libs/signals2/example/passing_slots.cpp
libs/signals2/example/slot_arguments.cpp
libs/signals2/example/ordering_slots.cpp
libs/signals2/example/signal_return_value.cpp
libs/signals2/example/hello_world_slot.cpp
libs/signals2/doc/reference/reference.xml
libs/signals2/doc/reference/optional_last_value.xml
libs/signals2/doc/reference/trackable.xml
libs/signals2/doc/reference/signal_header.xml
libs/signals2/doc/reference/last_value.xml
libs/signals2/doc/reference/slot.xml
libs/signals2/doc/reference/connection.xml
libs/signals2/doc/rationale.xml
libs/signals2/doc/examples.xml
libs/signals2/doc/tutorial.xml
libs/signals2/doc/signals.xml
libs/signals2/doc/faq.xml
libs/signals2/doc/tests.xml
libs/signals2/doc/introduction.xml
libs/signals2/test/track_test.cpp
libs/signals2/test/trackable_test.cpp
libs/signals2/test/signal_test.cpp
libs/signals2/test/Jamfile.v2
tools/boostbook/xsl/type.xsl

Copyright:
2001-2006 Douglas Gregor
2007-2009 Frank Mori Hess
License: BSL-1.0

Files:
tools/docca/example/boostbook.dtd
tools/boostbook/dtd/1.1/boostbook.dtd
tools/boostbook/dtd/boostbook.dtd
Copyright:
2001-2006 Douglas Gregor
2007-2009 Frank Mori Hess
2002 Peter Simons
License: BSL-1.0

Files:
libs/signals2/include/boost/signals2/detail/slot_template.hpp
libs/signals2/include/boost/signals2/detail/preprocessed_arg_type.hpp
libs/signals2/include/boost/signals2/detail/tracked_objects_visitor.hpp
libs/signals2/include/boost/signals2/preprocessed_slot.hpp
libs/signals2/include/boost/signals2/slot_base.hpp
libs/signals2/include/boost/signals2/trackable.hpp
Copyright:
2001-2004 Douglas Gregor
2007-2009 Frank Mori Hess
2007 Timmo Stange
License: BSL-1.0

Files:
libs/graph_parallel/include/boost/graph/distributed/named_graph.hpp
Copyright:
2007 Douglas Gregor
2007 Hartmut Kaiser
License: BSL-1.0

Files:
libs/fusion/include/boost/fusion/container/generation/ignore.hpp
Copyright:
2001 Douglas Gregor
1999-2003 Jaakko Jrvi
2001-2011 Joel de Guzman
License: BSL-1.0

Files:
libs/graph/include/boost/graph/biconnected_components.hpp
libs/graph/test/bidir_vec_remove_edge.cpp
Copyright:
2004 Douglas Gregor
2001, 2004 Jeremy G. Siek
License: BSL-1.0

Files:
tools/build/example/user-config.jam
Copyright:
2003, 2005 Douglas Gregor
2004 John Maddock
2002-2004, 2007 Vladimir Prus
License: BSL-1.0

Files:
libs/mpi/include/boost/mpi/communicator.hpp
Copyright:
2005-2006 Douglas Gregor
2016 K. Noel Belcourt
License: BSL-1.0

Files:
libs/graph_parallel/include/boost/graph/parallel/detail/property_holders.hpp
libs/mpi/include/boost/mpi/packed_iarchive.hpp
libs/mpi/include/boost/mpi/packed_oarchive.hpp
libs/mpi/include/boost/mpi/skeleton_and_content_types.hpp
libs/mpi/include/boost/mpi/skeleton_and_content.hpp
Copyright:
2006-2007 Douglas Gregor
2005, 2007 Matthias Troyer
License: BSL-1.0

Files:
libs/graph_parallel/include/boost/graph/distributed/detail/mpi_process_group.ipp
libs/graph_parallel/include/boost/graph/distributed/mpi_process_group.hpp
libs/graph_parallel/src/mpi_process_group.cpp
libs/mpi/include/boost/mpi/datatype.hpp
Copyright:
2006-2007 Douglas Gregor
2005, 2007 Matthias Troyer
2004-2008 The Trustees of Indiana University
License: BSL-1.0

Files:
libs/function/include/boost/function_equal.hpp
libs/function/test/contains2_test.cpp
libs/bind/test/bind_visit_test.cpp
Copyright:
2004, 2006 Douglas Gregor
2005-2006 Peter Dimov
License: BSL-1.0
2003-2004 Douglas Gregor
(no info) Tobias Schwinger
License: BSL-1.0

Files:
libs/graph_parallel/test/Jamfile.v2
libs/mpi/test/Jamfile.v2
tools/build/src/tools/mpi.jam
Copyright:
2005 Douglas Gregor
2005-2006 Trustees of Indiana University
License: BSL-1.0

Files:
tools/build/test/print.py
Copyright:
2003 Douglas Gregor
2005 Vladimir Prus
License: BSL-1.0

Files:
libs/filesystem/test/issues/fchmodat_AT_SYMLINK_NOFOLLOW_6659.cpp
Copyright:
2012 Duncan Exon Smith
License: BSL-1.0

Files:
libs/config/include/boost/config/platform/vxworks.hpp
Copyright:
2009 Dustin Spicuzza
License: BSL-1.0

Files:
libs/config/include/boost/config/platform/zos.hpp
libs/config/include/boost/config/stdlib/xlcpp_zos.hpp
libs/config/include/boost/config/compiler/xlcpp_zos.hpp
Copyright:
2017 Dynatrace
License: BSL-1.0

Files:
libs/config/test/boost_has_int128.ipp
Copyright:
2017 Dynatrace
2012 John Maddock
License: BSL-1.0

Files:
tools/build/src/contrib/tntnet.jam
Copyright:
2008 Eduardo Gurgel
License: BSL-1.0

Files:
libs/vmd/include/boost/vmd/tuple/is_vmd_tuple.hpp
libs/vmd/include/boost/vmd/tuple/pop_front.hpp
libs/vmd/include/boost/vmd/tuple/size.hpp
libs/vmd/include/boost/vmd/tuple/push_front.hpp
libs/vmd/include/boost/vmd/tuple/to_array.hpp
libs/vmd/include/boost/vmd/tuple/pop_back.hpp
libs/vmd/include/boost/vmd/tuple/push_back.hpp
libs/vmd/include/boost/vmd/tuple/to_list.hpp
libs/vmd/include/boost/vmd/tuple/to_seq.hpp
libs/vmd/include/boost/vmd/tuple/remove.hpp
libs/vmd/include/boost/vmd/list.hpp
libs/vmd/include/boost/vmd/assert_is_tuple.hpp
libs/vmd/include/boost/vmd/detail/data_equal.hpp
libs/vmd/include/boost/vmd/detail/list.hpp
libs/vmd/include/boost/vmd/detail/modifiers.hpp
libs/vmd/include/boost/vmd/detail/match_identifier_common.hpp
libs/vmd/include/boost/vmd/detail/match_identifier.hpp
libs/vmd/include/boost/vmd/detail/is_number.hpp
libs/vmd/include/boost/vmd/detail/sequence_type.hpp
libs/vmd/include/boost/vmd/detail/type_registration.hpp
libs/vmd/include/boost/vmd/detail/sequence_arity.hpp
libs/vmd/include/boost/vmd/detail/is_seq.hpp
libs/vmd/include/boost/vmd/detail/only_after.hpp
libs/vmd/include/boost/vmd/detail/mods.hpp
libs/vmd/include/boost/vmd/detail/data_equal_common.hpp
libs/vmd/include/boost/vmd/detail/identifier_concat.hpp
libs/vmd/include/boost/vmd/detail/equal.hpp
libs/vmd/include/boost/vmd/detail/idprefix.hpp
libs/vmd/include/boost/vmd/detail/tuple.hpp
libs/vmd/include/boost/vmd/detail/array.hpp
libs/vmd/include/boost/vmd/detail/is_empty.hpp
libs/vmd/include/boost/vmd/detail/sequence_to_array.hpp
libs/vmd/include/boost/vmd/detail/identifier.hpp
libs/vmd/include/boost/vmd/detail/is_entire.hpp
libs/vmd/include/boost/vmd/detail/parens.hpp
libs/vmd/include/boost/vmd/detail/adjust_tuple_type.hpp
libs/vmd/include/boost/vmd/detail/identifier_type.hpp
libs/vmd/include/boost/vmd/detail/nil_registration.hpp
libs/vmd/include/boost/vmd/detail/is_list.hpp
libs/vmd/include/boost/vmd/detail/sequence_enum.hpp
libs/vmd/include/boost/vmd/detail/parens_common.hpp
libs/vmd/include/boost/vmd/detail/sequence_common.hpp
libs/vmd/test/test_tuple_to_array.cpp
libs/vmd/test/test_assert_is_empty_fail.cpp
libs/vmd/test/test_is_tuple_fail2.cxx
libs/vmd/test/test_doc_empty_fail2.cxx
libs/vmd/test/test_list_elem.cpp
libs/vmd/test/test_assert_fail_is_identifier.cxx
libs/vmd/test/test_is_tuple_fail3.cxx
libs/vmd/test/test_seq_equal.cxx
libs/vmd/test/test_is_tuple_fail2.cxx
libs/vmd/test/test_list_to_seq.cpp
libs/vmd/test/test_is_tuple.cpp
libs/vmd/test/test_equal_identifier.cpp
libs/vmd/test/test_assert_is_tuple_fail4.cpp
libs/vmd/test/test_is_tuple_fail4.cxx
libs/vmd/test/test_doc_modifiers_return_type.cpp
libs/vmd/test/test_sequence_elem.cxx
libs/vmd/test/test_sequence_to_seq.cpp
libs/vmd/test/test_doc_empty_fail8.cxx
libs/vmd/test/test_equal.cxx
libs/vmd/test/test_is_list_fail4.cpp
libs/vmd/test/test_tuple_equal.cpp
libs/vmd/test/test_tuple_elem.cxx
libs/vmd/test/test_is_tuple_empty_succeed.cxx
libs/vmd/test/test_equal_identifier.cxx
libs/vmd/test/test_assert_fail_seq.cpp
libs/vmd/test/test_array_empty.cxx
libs/vmd/test/test_doc_modifiers_index.cpp
libs/vmd/test/test_assert_fail_number2.cxx
libs/vmd/test/test_assert_fail_number2.cpp
libs/vmd/test/test_doc_empty_fail.cpp
libs/vmd/test/test_assert_is_empty_fail2.cxx
libs/vmd/test/test_list_equal.cpp
libs/vmd/test/test_variadic_macro.cpp
libs/vmd/test/test_equal_tuple.cpp
libs/vmd/test/test_tuple_pop_back.cxx
libs/vmd/test/test_list.cpp
libs/vmd/test/test_is_tuple.cpp
libs/vmd/test/test_assert_fail.cpp
libs/vmd/test/test_is_tuple_array_fail2.cxx
libs/vmd/test/test_sequence_to_seq.cxx
libs/vmd/test/test_doc_whyhow.cxx
libs/vmd/test/test_is_empty_tuple_fail2.cxx
libs/vmd/test/test_list_equal.cpp
libs/vmd/test/test_tuple.cpp
libs/vmd/test/test_is_tuple.cxx
libs/vmd/test/test_assert_is_list_fail4.cpp
libs/vmd/test/test_is_array_fail.cpp
libs/vmd/test/test_variadic_macro.cxx
libs/vmd/test/test_tuple_pop_back.cpp
libs/vmd/test/test_is_seq.cxx
libs/vmd/test/test_tuple_to_seq.cxx
libs/vmd/test/test_assert_is_list_fail.cpp
libs/vmd/test/test_is_array_fail3.cpp
libs/vmd/test/test_assert_is_seq_fail.cpp
libs/vmd/test/test_sequence_to_list.cpp
libs/vmd/test/test_is_tuple_fail.cxx
libs/vmd/test/test_assert_fail_identifier.cxx
libs/vmd/test/test_equal_list.cpp
libs/vmd/test/test_doc_sequence_convert.cpp
libs/vmd/test/test_assert_is_seq_fail3.cxx
libs/vmd/test/test_sequence_size.cxx
libs/vmd/test/test_assert_fail_list.cxx
libs/vmd/test/test_equal_multi.cpp
libs/vmd/test/test_list_equal.cxx
libs/vmd/test/test_is_list_fail4.cxx
libs/vmd/test/test_seq_remove.cpp
libs/vmd/test/test_array_to_tuple.cpp
libs/vmd/test/test_is_seq_fail4.cxx
libs/vmd/test/test_seq_push_front.cpp
libs/vmd/test/test_type.cpp
libs/vmd/test/test_assert_fail_tuple.cxx
libs/vmd/test/test_doc_type.cpp
libs/vmd/test/test_identifier_equal.cpp
libs/vmd/test/test_equal_multi.cxx
libs/vmd/test/test_assert_fail_vcstring.cxx
libs/vmd/test/Jamfile.v2
libs/vmd/test/test_assert_is_seq_fail.cxx
libs/vmd/test/test_is_empty.cpp
libs/vmd/test/test_doc_modifiers_index.cxx
libs/vmd/test/test_doc_modifiers_return_type.cxx
libs/vmd/test/test_is_seq4.cpp
libs/vmd/test/test_assert_fail_identifier.cpp
libs/vmd/test/test_assert_is_empty_fail3.cxx
libs/vmd/test/test_after_seq_elem.cpp
libs/vmd/test/test_is_seq_fail2.cpp
libs/vmd/test/test_is_seq.cpp
libs/vmd/test/test_assert_is_number.cpp
libs/vmd/test/test_type_equal.cxx
libs/vmd/test/test_assert_is_array_fail.cpp
libs/vmd/test/test_tuple_push_front.cpp
libs/vmd/test/test_ary.cpp
libs/vmd/test/test_doc_pp_data_types.cpp
libs/vmd/test/test_assert_fail.cxx
libs/vmd/test/test_assert_is_number_fail.cpp
libs/vmd/test/test_list_to_seq.cxx
libs/vmd/test/test_assert_is_tuple_fail.cxx
libs/vmd/test/test_assert_is_empty_fail2.cpp
libs/vmd/test/test_assert_fail_array.cxx
libs/vmd/test/test_list_elem.cxx
libs/vmd/test/test_doc_empty.cxx
libs/vmd/test/test_equal_list.cxx
libs/vmd/test/test_assert_is_list_fail2.cpp
libs/vmd/test/test_after_identifier_elem.cxx
libs/vmd/test/test_assert_is_type_fail.cxx
libs/vmd/test/test_type_elem.cpp
libs/vmd/test/test_array_equal.cpp
libs/vmd/test/test_number_elem.cpp
libs/vmd/test/test_doc_empty_fail7.cxx
libs/vmd/test/test_list_to_tuple.cpp
libs/vmd/test/test_array_empty.cpp
libs/vmd/test/test_tuple_pop_front.cpp
libs/vmd/test/test_seq_to_tuple.cpp
libs/vmd/test/test_type.cxx
libs/vmd/test/test_doc_empty_fail6.cpp
libs/vmd/test/test_identifier_equal.cxx
libs/vmd/test/test_doc_get_type.cpp
libs/vmd/test/test_doc_sequence.cxx
libs/vmd/test/test_assert_is_list.cxx
libs/vmd/test/test_is_tuple_fail.cpp
libs/vmd/test/test_assert_is_array_fail3.cpp
libs/vmd/test/test_seq_push_back.cxx
libs/vmd/test/test_number_equal.cxx
libs/vmd/test/test_is_vmd_tuple.cpp
libs/vmd/test/test_tuple_remove.cpp
libs/vmd/test/test_sequence_elem.cpp
libs/vmd/test/test_assert_fail_seq.cxx
libs/vmd/test/test_doc_empty_fail2.cpp
libs/vmd/test/test_assert_fail_is_number.cpp
libs/vmd/test/test_doc_assert.cxx
libs/vmd/test/test_is_seq_fail.cxx
libs/vmd/test/test_is_list_fail2.cxx
libs/vmd/test/test_is_seq_fail2.cpp
libs/vmd/test/test_after_list_elem.cpp
libs/vmd/test/test_list_to_seq.cpp
libs/vmd/test/test_seq_pop_back.cxx
libs/vmd/test/test_seq_equal.cpp
libs/tti/test/test_has_type_ct_compile.cpp
libs/tti/test/test_has_type_ct_fail3.cpp
libs/tti/test/test_vm_has_template_cp_fail4.cpp
libs/tti/test/test_has_mem_data2.cpp
libs/tti/test/test_has_type_ct_fail4.cpp
libs/tti/test/test_has_member_template_cv_fail3.cpp
libs/tti/test/test_type_fail2.cpp
libs/tti/test/test_has_class.hpp
libs/tti/test/test_vm_has_template_cp_compile.cpp
libs/tti/test/test_has_member_template_cv.cpp
libs/tti/test/test_has_mem_fun.hpp
libs/tti/test/test_has_template_cp.hpp
libs/tti/test/test_function_template_works.cpp
libs/tti/test/test_has_fun_template_fail.cpp
libs/tti/test/test_has_member_cv_compile.cpp
libs/tti/test/test_has_mem_fun.cpp
libs/tti/test/test_has_mem_data_fail.cpp
libs/tti/test/test_has_static_mem_data_fail2.cpp
libs/tti/test/test_has_data_fail6.cpp
libs/tti/test/test_has_template_fail.cpp
libs/tti/test/test_has_static_mem_data.cpp
libs/tti/test/test_structs.hpp
libs/tti/test/test_has_mem_fun_cv_compile.cpp
libs/tti/test/test_has_member_cv.cpp
libs/tti/test/test_has_template_fail4.cpp
libs/tti/test/test_has_enum.cpp
libs/tti/test/test_has_union.hpp
libs/tti/test/Jamfile.v2
libs/tti/test/test_has_member_template_cv_fail.cpp
libs/tti/test/test_has_static_member_template_compile.cpp
libs/tti/test/test_has_mem_fun_template.cpp
libs/tti/test/test_type_fail3.cpp
libs/tti/test/test_has_mem_fun_cv_fail.cpp
libs/tti/test/test_has_mem_fun_template_cv.cpp
libs/tti/test/test_has_fun_fail2.cpp
libs/tti/test/test_has_static_mem_data_fail.cpp
libs/tti/test/test_has_mem_fun_template_cv_fail2.cpp
libs/tti/test/test_has_member_cv_fail.cpp
libs/tti/test/test_has_type_ct_fail2.cpp
libs/tti/test/test_has_static_member_fail.cpp
libs/tti/test/test_has_fun.hpp
libs/tti/test/test_has_mem_fun_cv_fail3.cpp
libs/tti/test/test_has_static_mem_fun_template_compile.cpp
libs/tti/test/test_has_mem_fun_template.compile.cpp
libs/tti/test/test_has_static_mem_data_compile.cpp
libs/tti/test/test_has_static_mem_fun.fail.cpp
libs/tti/test/test_has_mem_fun_template.fail2.cpp
libs/tti/test/test_has_static_mem_data_fail3.cpp
libs/tti/test/test_has_fun_template_compile.cpp
libs/preprocessor/test/stringize.cpp
libs/preprocessor/test/vaopt.cpp
libs/preprocessor/test/vaopt.cxx
libs/preprocessor/test/isempty_variadic_standard_failure2.c
libs/preprocessor/test/checkempty.cxx
libs/preprocessor/test/isempty.cpp
libs/preprocessor/test/tuple_elem_bug_test.cxx
libs/preprocessor/test/checkempty.cpp
libs/preprocessor/test/clang_cuda.cu
libs/preprocessor/test/variadic.c
libs/preprocessor/test/punctuation.cxx
libs/preprocessor/test/isempty_variadic_standard_failure.cxx
libs/preprocessor/test/isempty_variadic_standard_failure.c
libs/preprocessor/test/variadic.cxx
libs/preprocessor/test/isempty_variadic_standard_failure.cpp
libs/preprocessor/test/stringize.c
libs/preprocessor/test/isempty.c
libs/preprocessor/test/isempty_variadic_standard_failure2.cxx
libs/preprocessor/test/config_info.cpp
libs/lambda/appveyor.yml
libs/lambda/.travis.yml
libs/pool/test/random_shuffle.hpp
tools/build/src/tools/embarcadero.jam
Copyright:
2010-2020 Edward Diener
License: BSL-1.0

Files:
libs/io/.travis.yml
Copyright:
2017 Edward Diener
2019 Glen Joseph Fernandes
License: BSL-1.0

Files:
libs/vmd/appveyor.yml
libs/vmd/.travis.yml
Copyright:
2016-2017 Edward Diener
2018 Mike Dev
License: BSL-1.0

Files:
libs/preprocessor/appveyor.yml
Copyright:
2017 Edward Diener
2018 Mike Dev
2019 Peter Dimov
License: BSL-1.0

Files:
libs/preprocessor/include/boost/preprocessor/tuple/rem.hpp
libs/preprocessor/include/boost/preprocessor/tuple/size.hpp
libs/preprocessor/include/boost/preprocessor/tuple/to_array.hpp
libs/preprocessor/include/boost/preprocessor/tuple/enum.hpp
libs/preprocessor/include/boost/preprocessor/tuple/to_seq.hpp
libs/preprocessor/include/boost/preprocessor/library.hpp
libs/preprocessor/include/boost/preprocessor/config/config.hpp
libs/preprocessor/include/boost/preprocessor/list/to_array.hpp
libs/preprocessor/include/boost/preprocessor/seq/to_list.hpp
libs/preprocessor/include/boost/preprocessor/facilities.hpp
libs/preprocessor/include/boost/preprocessor/array/push_front.hpp
libs/preprocessor/include/boost/preprocessor/array/enum.hpp
libs/preprocessor/include/boost/preprocessor/array/to_tuple.hpp
libs/preprocessor/include/boost/preprocessor/array/to_list.hpp
libs/preprocessor/include/boost/preprocessor/array/to_seq.hpp
libs/preprocessor/include/boost/preprocessor/variadic/elem.hpp
libs/preprocessor/include/boost/preprocessor/variadic/to_array.hpp
libs/preprocessor/include/boost/preprocessor/variadic/to_tuple.hpp
libs/preprocessor/include/boost/preprocessor/variadic/to_list.hpp
libs/preprocessor/include/boost/preprocessor/variadic/to_seq.hpp
libs/preprocessor/include/boost/preprocessor/facilities/is_empty.hpp
libs/preprocessor/include/boost/preprocessor/array.hpp
libs/preprocessor/include/boost/preprocessor/variadic.hpp
libs/preprocessor/include/boost/preprocessor/seq.hpp

Copyright:
2011, 2013-2014 Edward Diener
2002-2011 Paul Mensonides
License: BSL-1.0

Files:
tools/build/Jamroot.jam

Copyright:
2017 Edward Diener
2019 Rene Rivera
2017 Steven Watanabe
2016 Vladimir Prus
License: BSL-1.0

Files:
libs/spirit/workbench/high_resolution_timer.hpp
libs/serialization/performance/xml/high_resolution_timer.hpp

Copyright:
2009 Edward Grace
2005-2010 Hartmut Kaiser
License: BSL-1.0

Files:
- libs/context/src/asm/make_arm64_aapcs_macho_gas.S
- libs/context/src/asm/ontop_arm64_aapcs_elf_gas.S
- libs/context/src/asm/jump_arm64_aapcs_macho_gas.S
- libs/context/src/asm/jump_arm64_aapcs_elf_gas.S
- libs/context/src/asm/make_arm64_aapcs_elf_gas.S
- libs/context/src/asm/ontop_arm64_aapcs_macho_gas.S

Copyright:
2015 Edward Nevill
2015 Oliver Kowalke
License: BSL-1.0

Files:
- libs/exception/.travis.yml
- libs/qvm/appveyor.yml
- libs/qvm/travis.yml
- libs/qvm/doc/Jamfile

Copyright:
2018-2020 Emil Dotchevski
2016-2018 Peter Dimov
License: BSL-1.0

Files:
- libs/smart_ptr/include/boost/smart_ptr/detail/sp_counted_base_snc_ps3.hpp

Copyright:
2011 Emil Dotchevski
2006 Peter Dimov
2006 Piotr Wyderski
2006 Tomas Puverle
License: BSL-1.0

Files:
- libs/throw_exception/include/boost/throw_exception.hpp
- libs/throw_exception/test/Jamfile.v2

Copyright:
2006-2009 Emil Dotchevski
2002, 2018-2019 Peter Dimov
2006-2009 Reverge Studios, Inc
License: BSL-1.0

Files:
- libs/exception/include/boost/exception/enable_current_exception.hpp
- libs/exception/include/boost/exception/detail/shared_ptr.hpp
- libs/exception/include/boost/exception/detail/error_info_impl.hpp
libs,proto/preprocess/preprocess_proto.cpp
libs/proto/test/make_expr.cpp
libs/proto/test/calculator.cpp
libs/proto/test/env_var.cpp
libs/proto/test/lambda.cpp
libs/proto/test/deduce_domain.cpp
libs/proto/test/mpl.cpp
libs/proto/test/flatten.cpp
libs/proto/test/deep_copy.cpp
libs/proto/test/cpp-next_bug.cpp
libs/proto/test/matches.cpp
libs/proto/test/protect.cpp
libs/proto/test/toy_spirit.cpp
libs/proto/test/external_transforms.cpp
libs/proto/test/toy_spirit2.cpp
libs/proto/test/protect.cpp
libs/proto/test/jamfile.v2
libs/proto/test/bug2407.cpp
libs/proto/test/toy.cpp
libs/proto/test/pack_expansion.cpp
libs/proto/test/display_expr.cpp
libs/proto/test/mem_ptr.cpp
libs/proto/test/examples.cpp
libs/mpl/include/boost/mpl/string.hpp
libs/mpl/include/boost/mpl/char_fwd.hpp
libs/mpl/include/boost/mpl/limits/string.hpp
libs/mpl/include/boost/mpl/aux_/config/gpu.hpp
libs/mpl/include/boost/mpl/char.hpp
libs/mpl/doc/src/refmanual/string.rst
libs/mpl/doc/src/refmanual/c_str.rst
libs/mpl/doc/src/refmanual/LIMIT_STRING_SIZE.rst
libs/mpl/doc/src/refmanual/char_.rst
libs/mpl/doc/src/refmanual/Metafunctions-String.rst
libs/mpl/test/char.cpp
libs/mpl/test/string.cpp
libs/accumulators/include/boost/accumulators/accumulators.hpp
libs/accumulators/include/boost/accumulators/statistics.hpp
libs/accumulators/include/boost/accumulators/accumulators_fwd.hpp
libs/accumulators/include/boost/accumulators/statistics_fwd.hpp
libs/accumulators/include/boost/accumulators/framework/accumulator_concept.hpp
libs/accumulators/include/boost/accumulators/framework/accumulator_set.hpp
libs/accumulators/include/boost/accumulators/framework/parameters/weights.hpp
libs/accumulators/include/boost/accumulators/framework/parameters/sample.hpp
libs/accumulators/include/boost/accumulators/framework/parameters/accumulator.hpp
libs/accumulators/include/boost/accumulators/framework/external.hpp
libs/accumulators/include/boost/accumulators/framework/extractor.hpp
libs/accumulators/include/boost/accumulators/framework/depends_on.hpp
libs/accumulators/include/boost/accumulators/framework/accumulator_base.hpp
libs/accumulators/include/boost/accumulators/framework/features.hpp
libs/accumulators/include/boost/accumulators/framework/accumulators/reference_accumulator.hpp
libs/accumulators/include/boost/accumulators/framework/accumulators/external_accumulator.hpp
libs/accumulators/include/boost/accumulators/framework/accumulators/droppable_accumulator.hpp
libs/accumulators/include/boost/accumulators/numeric/functional.hpp
libs/accumulators/include/boost/accumulators/numeric/functional_fwd.hpp
libs/accumulators/include/boost/accumulators/numeric/functional/valarray.hpp
libs/accumulators/include/boost/accumulators/numeric/functional/complex.hpp
libs/accumulators/include/boost/accumulators/framework/accumulators/rolling_sum.hpp
libs/accumulators/include/boost/accumulators/statistics/max.hpp
libs/accumulators/include/boost/accumulators/statistics/rolling_window.hpp
libs/accumulators/include/boost/accumulators/statistics/times2_iterator.hpp
libs/accumulators/include/boost/accumulators/statistics/sum.hpp
libs/accumulators/include/boost/accumulators/statistics/mean.hpp
libs/accumulators/include/boost/accumulators/statistics/rolling_count.hpp
libs/accumulators/include/boost/accumulators/statistics/min.hpp
libs/accumulators/example/main.cpp
libs/accumulators/example/Jamfile.v2
libs/accumulators/doc/Jamfile.v2
libs/accumulators/test/count.cpp
libs/accumulators/test/external_weights.cpp
libs/accumulators/test/extended_p_square_quantile.cpp
libs/accumulators/test/sum.cpp
libs/accumulators/test/reference.cpp
libs/accumulators/test/weighted_extended_p_square.cpp
libs/accumulators/test/extended_p_square.cpp
libs/accumulators/test/max.cpp
libs/accumulators/test/p_square_quantile_extended.cpp
libs/accumulators/test/vector.cpp
libs/accumulators/test/min.cpp
libs/accumulators/test/weighted_pot_quantile.cpp
libs/accumulators/test/pot_quantile.cpp
libs/accumulators/test/value.cpp
libs/accumulators/test/weighted_mean.cpp
libs/accumulators/test/droppable.cpp
libs/accumulators/test/Jamfile.v2
libs/accumulators/test/moment.cpp
libs/accumulators/test/tail.cpp
libs/accumulators/test/error_of.cpp
libs/accumulators/test/mean.cpp
libs/accumulators/test/valarray.cpp
libs/accumulators/test/external_accumulator.cpp
libs/accumulators/test/rolling_sum.cpp
libs/accumulators/test/rolling_count.cpp
libs/accumulators/test/p_square_quantile.cpp
libs/accumulators/test/weighted_p_square_quantile.cpp
libs/xpressive/include/boost/xpressive/regex_actions.hpp
libs/xpressive/include/boost/xpressive/sub_match.hpp
libs/xpressive/include/boost/xpressive/detail/utility/ignore_unused.hpp
libs/xpressive/include/boost/xpressive/detail/utility/sequence_stack.hpp
libs/xpressive/include/boost/xpressive/detail/utility/hash.peek.bitset.hpp
libs/xpressive/include/boost/xpressive/detail/utility/traits_utils.hpp
libs/xpressive/include/boost/xpressive/detail/utility/boyer_moore.hpp
libs/xpressive/include/boost/xpressive/detail/utility/width.hpp
libs/xpressive/include/boost/xpressive/detail/utility/algorith.hpp
libs/xpressive/include/boost/xpressive/detail/utility/chset/chset.hpp
libs/xpressive/include/boost/xpressive/detail/utility/utility.any.hpp
libs/xpressive/include/boost/xpressive/detail/utility/literals.hpp
libs/xpressive/include/boost/xpressive/detail/utility/save_restore.hpp
libs/xpressive/include/boost/xpressive/detail/utility/never_true.hpp
libs/xpressive/include/boost/xpressive/detail/utility/dont_care.hpp
libs/xpressive/include/boost/xpressive/detail/utility/tracking_ptr.hpp
libs/xpressive/include/boost/xpressive/detail/utility/cons.hpp
libs/xpressive/include/boost/xpressive/detail/dynamic/parser.hpp
libs/xpressive/include/boost/xpressive/detail/dynamic/parser_enum.hpp
libs/xpressive/include/boost/xpressive/detail/dynamic/parser_traits.hpp
libs/xpressive/include/boost/xpressive/detail/dynamic/matchable.hpp
libs/xpressive/include/boost/xpressive/detail/dynamic/parse_charset.hpp
libs/xpressive/include/boost/xpressive/detail/dynamic/dynamic.hpp
libs/xpressive/include/boost/xpressive/detail/dynamic/sequence.hpp
libs/xpressive/include/boost/xpressive/detail/dynamic/detail_fwd.hpp
libs/xpressive/include/boost/xpressive/detail/static/placeholders.hpp
libs/xpressive/include/boost/xpressive/detail/static/width_of.hpp
libs/xpressive/include/boost/xpressive/detail/static/type_traits.hpp
libs/xpressive/include/boost/xpressive/detail/static/transforms/as_marker.hpp
libs/xpressive/include/boost/xpressive/detail/static/transforms/as_matcher.hpp
libs/xpressive/include/boost/xpressive/detail/static/transforms/as_sequence.hpp
libs/xpressive/include/boost/xpressive/detail/static/transforms/as_quantifier.hpp
libs/xpressive/include/boost/xpressive/detail/static/transforms/as_independent.hpp
libs/xpressive/include/boost/xpressive/detail/static/transforms/as_set.hpp
libs/xpressive/include/boost/xpressive/detail/static/transforms/as_inverse.hpp
libs/xpressive/include/boost/xpressive/detail/static/transforms/as_alternate.hpp
libs/xpressive/include/boost/xpressive/detail/static/transforms/as_modifier.hpp
libs/xpressive/include/boost/xpressive/detail/static/grammar.hpp
libs/xpressive/include/boost/xpressive/detail/static/is_pure.hpp
libs/xpressive/include/boost/xpressive/detail/static/visitor.hpp
libs/xpressive/include/boost/xpressive/detail/static/compile.hpp
libs/xpressive/include/boost/xpressive/detail/static/static.hpp
libs/xpressive/include/boost/xpressive/detail/static/modifier.hpp
libs/xpressive/include/boost/xpressive/detail/static/transmogrify.hpp
libs/xpressive/include/boost/xpressive/detail/core/list.hpp
libs/xpressive/include/boost/xpressive/detail/core/regex_impl.hpp
libs/xpressive/include/boost/xpressive/detail/core/action.hpp
libs/xpressive/include/boost/xpressive/detail/core/linker.hpp
libs/xpressive/include/boost/xpressive/detail/core/sub_match_impl.hpp
libs/xpressive/include/boost/xpressive/detail/core/icase.hpp
libs/xpressive/include/boost/xpressive/detail/core/flow_control.hpp
libs/xpressive/include/boost/xpressive/detail/core/matchers.hpp
libs/xpressive/include/boost/xpressive/detail/core/adaptor.hpp
libs/xpressive/include/boost/xpressive/detail/core/optimize.hpp
libs/xpressive/include/boost/xpressive/detail/core/matcher/assert_bos_matcher.hpp
libs/xpressive/include/boost/xpressive/detail/core/matcher/logical_newline_matcher.hpp
libs/xpressive/include/boost/xpressive/detail/core/matcher/true_matcher.hpp
libs/xpressive/include/boost/xpressive/detail/core/matcher/predicate_matcher.hpp
libs/xpressive/include/boost/xpressive/detail/core/matcher/regex_matcher.hpp
libs/xpressive/include/boost/xpressive/detail/core/matcher/alternate_matcher.hpp
libs/xpressive/include/boost/xpressive/detail/core/matcher/assert_word_matcher.hpp
libs/xpressive/include/boost/xpressive/detail/core/matcher/assert_eos_matcher.hpp
libs/xpressive/include/boost/xpressive/detail/core/matcher/lookbehind_matcher.hpp
libs/xpressive/include/boost/xpressive/detail/core/matcher/assert_eol_matcher.hpp
libs/xpressive/include/boost/xpressive/detail/core/matcher/charset_matcher.hpp
libs/xpressive/include/boost/xpressive/detail/core/matcher/attr_begin_matcher.hpp
libs/xpressive/include/boost/xpressive/detail/core/matcher/repeat_begin_matcher.hpp
libs/xpressive/include/boost/xpressive/detail/core/matcher/epsilon_matcher.hpp
libs/xpressive/include/boost/xpressive/detail/core/matcher/any_matcher.hpp
libs/xpressive/include/boost/xpressive/detail/core/matcher/lookahead_matcher.hpp
libs/xpressive/include/boost/xpressive/detail/core/matcher/attr_end_matcher.hpp
libs/xpressive/include/boost/xpressive/detail/core/matcher/mark_begin_matcher.hpp
libs/xpressive/include/boost/xpressive/detail/core/matcher/posix_charset_matcher.hpp
libs/xpressive/include/boost/xpressive/detail/core/matcher/literal_matcher.hpp
libs/xpressive/include/boost/xpressive/detail/core/matcher/end_matcher.hpp
libs/xpressive/include/boost/xpressive/detail/core/matcher/optional_matcher.hpp
libs/xpressive/include/boost/xpressive/detail/core/matcher/range_matcher.hpp
libs/xpressive/include/boost/xpressive/detail/core/matcher/keeper_matcher.hpp
libs/xpressive/include/boost/xpressive/detail/core/matcher/set_matcher.hpp
Files:
- libs/protobuf/test/switch.cpp
Copyright:
2011 Eric Niebler
(no info) Joel Falcou
(no info) Pierre Esterie
License: BSL-1.0

Files:
- libs/phoenix/include/boost/phoenix/core/domain.hpp
- libs/phoenix/include/boost/phoenix/statement/if.hpp
- libs/fusion/include/boost/fusion/view/single_view/detail/next_impl.hpp
- libs/fusion/include/boost/fusion/view/single_view/detail/deref_impl.hpp
- libs/fusion/include/boost/fusion/view/single_view/detail/value_of_impl.hpp
- libs/fusion/include/boost/fusion/view/single_view/detail/begin_impl.hpp
- libs/fusion/include/boost/fusion/view/single_view/detail/end_impl.hpp
- libs/fusion/include/boost/fusion/view/single_view/single_view_iterator.hpp
- libs/fusion/include/boost/fusion/view/single_view/single_view.hpp
- libs/fusion/include/boost/fusion/container/vector/detail/cpp03/preprocessed/vector50_fwd.hpp
- libs/fusion/include/boost/fusion/container/vector/detail/cpp03/preprocessed/vector10_fwd.hpp
- libs/fusion/include/boost/fusion/container/vector/detail/cpp03/preprocessed/vector20_fwd.hpp
- libs/fusion/include/boost/fusion/container/vector/detail/cpp03/preprocessed/vector30_fwd.hpp
- libs/fusion/include/boost/fusion/container/vector/detail/cpp03/preprocessed/vector40_fwd.hpp
- libs/fusion/include/boost/fusion/container/vector/cons_iterator.hpp
- libs/fusion/include/boost/fusion/container/vector/cons_fwd.hpp
- libs/fusion/include/boost/fusion/container/vector/nil.hpp
- libs/fusion/include/boost/fusion/container/vector/cons.hpp
- libs/fusion/include/boost/fusion/container/generation/make_cons.hpp
- libs/fusion/include/boost/fusion/algorithm/query/find.hpp
- libs/fusion/include/boost/fusion/algorithm/query/find_if.hpp
- libs/fusion/test/algorithm/count.cpp
- libs/fusion/test/algorithm/segmented_find.cpp
- libs/fusion/test/algorithm/count_if.cpp
- libs/fusion/test/algorithm/segmented_find_if.cpp
- libs/fusion/test/algorithm/segmented_fold.cpp
- libs/fusion/test/sequence/single_view.cpp
- libs/fusion/test/sequence/cons.cpp
libs/fusion/test/sequence/segmented_iterator_range.cpp
tools/quickbook/doc/Jamfile.v2
tools/quickbook/src/markups.hpp
tools/quickbook/src/files.cpp
tools/quickbook/src/quickbook.cpp
tools/quickbook/src/actions.hpp
tools/quickbook/src/utils.hpp
tools/quickbook/src/phrase_element_grammar.cpp
tools/quickbook/src/utils.cpp
tools/quickbook/src/main_grammar.cpp
tools/quickbook/src/grammar.hpp
tools/quickbook/src/block_element_grammar.cpp
tools/quickbook/src/Jamfile.v2
tools/quickbook/src/syntax_highlight.cpp
tools/quickbook/src/state.hpp
tools/quickbook/src/doc_info_grammar.cpp
tools/quickbook/src/markups.cpp
Copyright:
2001-2011 Joel de Guzman
License: BSL-1.0

Files:
libs/phoenix/include/boost/phoenix/function/function.hpp
Copyright:
2010 Eric Niebler
2001-2010 Joel de Guzman
2015 John Fletcher
License: BSL-1.0

Files:
libs/phoenix/include/boost/phoenix/config.hpp
Copyright:
2010 Eric Niebler
2001-2010 Joel de Guzman
2014-2015 John Fletcher
2016 Kohei Takahashi
License: BSL-1.0

Files:
libs/phoenix/include/boost/phoenix/core/actor.hpp
Copyright:
2010 Eric Niebler
2005-2010 Joel de Guzman
2014 John Fletcher
2010 Thomas Heller
License: BSL-1.0
Files:
libs/fusion/test/algorithm/segmented_for_each.cpp
Copyright:
2011 Eric Niebler
2001-2011 Joel de Guzman
2018 Kohei Takahashi
License: BSL-1.0

Files:
tools/quickbook/Jamfile.v2
Copyright:
2004 Eric Niebler
2015 Rene Rivera
License: BSL-1.0

Files:
tools/quickbook/src/doc_info_actions.cpp
tools/quickbook/src/state.cpp
tools/quickbook/src/actions.cpp
Copyright:
2004 Eric Niebler
2005 Thomas Guest
License: BSL-1.0

Files:
libs/phoenix/include/boost/phoenix/core/meta_grammar.hpp
libs/phoenix/include/boost/phoenix/core/detail/cpp03/preprocessed/expression_30.hpp
libs/phoenix/include/boost/phoenix/core/detail/cpp03/preprocessed/expression_20.hpp
libs/phoenix/include/boost/phoenix/core/detail/cpp03/preprocessed/expression_50.hpp
libs/phoenix/include/boost/phoenix/core/detail/cpp03/preprocessed/expression_10.hpp
libs/phoenix/include/boost/phoenix/core/detail/cpp03/preprocessed/expression_40.hpp
libs/phoenix/include/boost/phoenix/core/detail/cpp03/expression.hpp
libs/phoenix/include/boost/phoenix/core/detail/argument.hpp
libs/phoenix/include/boost/phoenix/core/is_nullary.hpp
libs/phoenix/include/boost/phoenix/core/statement/sequence.hpp
Copyright:
2010 Eric Niebler
2001-2010 Joel de Guzman
2010-2011 Thomas Heller
License: BSL-1.0

Files:
libs/regex/include/boost/regex/v4/regex_format.hpp
Copyright:
2008 Eric Niebler
1998-2009 John Maddock
License: BSL-1.0

Files:
libs/fusion/include/boost/fusion/algorithm/iteration/accumulate_fwd.hpp
libs/fusion/include/boost/fusion/algorithm/iteration/for_each_fwd.hpp
libs/fusion/include/boost/fusion/support/config.hpp
Copyright:
2011, 2014 Eric Niebler
2014-2015, 2018 Kohei Takahashi
License: BSL-1.0

Files:
libs/proto/include/boost/proto/detail/remove_typename.hpp
Copyright:
2011 Eric Niebler
2003-2011 LASMEA UMR 6602 CNRS/Univ. Clermont II
2009-2011 LRI UMR 8623 CNRS/Univ Paris Sud XI
License: BSL-1.0

Files:
libs/accumulators/include/boost/accumulators/statistics/tail.hpp
libs/accumulators/include/boost/accumulators/statistics/tail_variate.hpp
Copyright:
2005 Eric Niebler
2005 Michael Gauckler
License: BSL-1.0

Files:
libs/range/include/boost/range/numeric.hpp
Copyright:
2004 Eric Niebler
2009-2014 Neil Groves
2006 Thorsten Ottosen
License: BSL-1.0

Files:
libs/accumulators/include/boost/accumulators/statistics/weighted_mean.hpp
libs/accumulators/include/boost/accumulators/statistics/median.hpp
libs/accumulators/include/boost/accumulators/statistics/weighted_moment.hpp
libs/accumulators/include/boost/accumulators/statistics/weighted_median.hpp
libs/accumulators/include/boost/accumulators/statistics/weighted_sum.hpp
libs/accumulators/test/weighted_skewness.cpp
libs/accumulators/test/weighted_kurtosis.cpp
libs/accumulators/test/weighted_sum.cpp
libs/accumulators/test/tail_quantile.cpp
libs/accumulators/test/weighted_tail_variate_means.cpp
libs/accumulators/test/kurtosis.cpp
libs/accumulators/test/tail_mean.cpp
libs/accumulators/test/weighted_median.cpp
libs/accumulators/test/weighted_variance.cpp
libs/accumulators/test/weighted_p_square_cumul_dist.cpp
libs/accumulators/test/p_square_cumul_dist.cpp
libs/accumulators/test/median.cpp
libs/accumulators/test/weighted_tail_quantile.cpp
libs/accumulators/test/weighted_moment.cpp
libs/accumulators/test/weighted_tail_mean.cpp
libs/accumulators/test/tail_variate_means.cpp
libs/accumulators/test/skewness.cpp
Copyright:
2006 Eric Niebler
2006 Olivier Gygi
License: BSL-1.0

Files:
libs/accumulators/include/boost/accumulators/statistics/rolling_moment.hpp
libs/accumulators/include/boost/accumulators/statistics/rolling_variance.hpp
libs/accumulators/include/boost/accumulators/statistics/rolling_mean.hpp
libs/accumulators/test/rolling_mean.cpp
libs/accumulators/test/rolling_moment.cpp
Copyright:
2005, 2008 Eric Niebler
2012, 2014 Pieter Bastiaan Ober
License: BSL-1.0

Files:
libs/phoenix/include/boost/phoenix/core/arity.hpp
libs/proto/test/constrained_ops.cpp
Copyright:
2010-2011 Eric Niebler
2010 Thomas Heller
License: BSL-1.0

Files:
libs/range/test/algorithm.cpp
Copyright:
2004 Eric Niebler
2006 Thorsten Ottosen
License: BSL-1.0

Files:
libs/beast/include/boost/beast/core/detail/static_const.hpp
Copyright:
2013-2019 Eric Niebler
2016-2019 Vinnie Falco
License: BSL-1.0
Files:
libs/spirit/example/qi/boost_array.cpp
Copyright:
2009 Erik Bryan
2007-2010 Hartmut Kaiser
License: BSL-1.0

Files:
libs/units/include/boost/units/physical_dimensions/information.hpp
libs/units/include/boost/units/systems/information/bit.hpp
libs/units/include/boost/units/systems/information/nat.hpp
libs/units/include/boost/units/systems/information/byte.hpp
libs/units/include/boost/units/systems/information/prefixes.hpp
libs/units/include/boost/units/systems/information/shannon.hpp
libs/units/include/boost/units/systems/information/hartley.hpp
libs/units/include/boost/units/systems/information.hpp
libs/units/include/boost/units/systems/information/bit.hpp
libs/units/include/boost/units/systems/information/nat.hpp
libs/units/include/boost/units/systems/information/byte.hpp
libs/units/include/boost/units/systems/information/shannon.hpp
libs/units/include/boost/units/systems/information/hartley.hpp
libs/units/example/information.cpp
libs/units/test/test_information_units.cpp
Copyright:
2014 Erik Erlandson
License: BSL-1.0

Files:
libs/property_map/include/boost/property_map/compose_property_map.hpp
libs/property_map/example/compose_property_map_example.cpp
libs/property_map/test/compose_property_map_test.cpp
Copyright:
2013 Eurodecision
License: BSL-1.0

Files:
tools/build/test/template.py
Copyright:
2006 FILL SOMETHING HERE
License: BSL-1.0

Files:
libs/compute/example/nbody.cpp
libs/compute/test/test_context_error.cpp
libs/compute/test/test_unsupported_extension.cpp
Copyright:
2014 Fabian Khler
License: BSL-1.0

Files:
libs/numeric/ublas/include/boost/numeric/ublas/opencl/elementwise.hpp
libs/numeric/ublas/include/boost/numeric/ublas/opencl/library.hpp
libs/numeric/ublas/include/boost/numeric/ublas/opencl/operations.hpp
libs/numeric/ublas/include/boost/numeric/ublas/opencl/transpose.hpp
libs/numeric/ublas/include/boost/numeric/ublas/opencl/misc.hpp
libs/numeric/ublas/include/boost/numeric/ublas/opencl/prod.hpp
libs/numeric/ublas/include/boost/numeric/ublas/opencl/vector.hpp
libs/numeric/ublas/include/boost/numeric/ublas/opencl/matrix.hpp
Copyright:
2018 Fady Essam
2018 Stefan Seefeld
License: BSL-1.0

Files:
tools/build/example/qt/qt3/uic/main.cpp
tools/build/example/qt/qt3/uic/jamroot.jam
tools/build/example/qt/qt3/uic/hello_world_widget.ui
tools/build/example/qt/qt4/uic/main.cpp
tools/build/example/qt/qt4/uic/jamroot.jam
tools/build/example/qt/qt4/uic/hello_world_widget.ui
Copyright:
2003 Felix E. Klee
License: BSL-1.0

Files:
libs/numeric/interval/include/boost/numeric/interval/detail/alpha_rounding_control.hpp
Copyright:
2005 Felix Hfling
2005 Guillaume Melquiond
License: BSL-1.0

Files:
libs/graph/test/min_degree_empty.cpp
Copyright:
2017 Felix Salfelder
License: BSL-1.0

Files:
libs/utility/include/boost/utility/compare_pointees.hpp
libs/utility/test/value_init_test_fail1.cpp
libs/utility/test/value_init_test_fail2.cpp
libs/utility/test/value_init_test_fail3.cpp
libs/utility/test/value_init_test.cpp
libs/numeric/conversion/include/boost/numeric/conversion/detail/udt_builtin_mixture.hpp
libs/numeric/conversion/include/boost/numeric/conversion/detail/bounds.hpp
libs/graph/include/boost/graph/property_iter_range.hpp
libs/graph/example/property_iterator.cpp
libs/graph/example/adjacency_list_io.cpp
Copyright:
2001 Francois Faure
License: BSL-1.0

Files:
libs/math/example/nonfinite_num_facet_serialization.cpp
libs/math/example/nonfinite_num_facet.cpp
Copyright:
2011 Francois Mauger
2011 Paul A. Bristow
License: BSL-1.0

Files:
libs/iostreams/test/stream_state_test.cpp
Copyright:
2007 Frank Birbacher
License: BSL-1.0

Files:
libs/spirit/include/boost/spirit/home/qi/directive/expect.hpp
libs/spirit/example/qi/expect.cpp
Copyright:
2016 Frank Hein
License: BSL-1.0

Files:
libs/spirit/test/qi/expectd.cpp
Copyright:
2016 Frank Hein
2001-2010 Joel de Guzman
License: BSL-1.0

Files:
libs/smart_ptr/test/make_shared_perfect_forwarding_test.cpp
libs/smart_ptr/test/weak_from_raw_test.cpp
libs/smart_ptr/test/owner_less_test.cpp
libs/signals2/include/boost/signals2/predestructible.hpp
libs/signals2/include/boost/signals2/detail/signal_template.hpp
libs/signals2/include/boost/signals2/detail/foreign_ptr.hpp
libs/signals2/include/boost/signals2/detail/replace_slot_function.hpp
libs/signals2/include/boost/signals2/detail/null_output_iterator.hpp
libs/signals2/include/boost/signals2/detail/signals_common_macros.hpp
libs/signals2/include/boost/signals2/detail/preprocessed_arg_type_template.hpp
libs/signals2/include/boost/signals2/detail/variadic_arg_type.hpp
libs/signals2/include/boost/signals2/detail/unique_lock.hpp
libs/signals2/include/boost/signals2/detail/slot_groups.hpp
libs/signals2/include/boost/signals2/detail/variadic_slot_invoker.hpp
libs/signals2/include/boost/signals2/deconstruct_ptr.hpp
libs/signals2/include/boost/signals2/postconstructible.hpp
libs/signals2/include/boost/signals2/signal.hpp
libs/signals2/include/boost/signals2/variadic_signal.hpp
libs/signals2/include/boost/signals2/preprocessed_signal.hpp
libs/signals2/include/boost/signals2/dummy_mutex.hpp
libs/signals2/include/boost/signals2/connection.hpp
libs/signals2/include/boost/signals2/signal_base.hpp
libs/signals2/include/boost/signals2/signal_type.hpp
libs/signals2/include/boost/signals2/shared_connection_block.hpp
libs/signals2/include/boost/signals2/variadic_slot.hpp
libs/signals2/include/boost/signals2/slot.hpp
libs/signals2/include/boost/signals2/expired_slot.hpp
libs/signals2/include/boost/signals2.hpp
libs/signals2/example/postconstructor_ex1.cpp
libs/signals2/example/postconstructor_ex2.cpp
libs/signals2/example/extended_slot.cpp
libs/signals2/example/predestructor_example.cpp
libs/signals2/doc/snippet-extractor.jam
libs/signals2/doc/snippet_extractor.cpp
libs/signals2/doc/thread_safety.xml
libs/signals2/doc/reference/shared_connection_block.xml
libs/signals2/doc/reference/signal_type.xml
libs/signals2/doc/reference/slot_base.xml
libs/signals2/doc/reference/deconstruct.xml
libs/signals2/doc/reference/dummy_mutex.xml
libs/signals2/doc/reference/signal_base.xml
libs/signals2/doc/reference/mutex.xml
libs/signals2/doc/porting.xml
libs/signals2/test/regression_test.cpp
libs/signals2/test/invocation_benchmark.cpp
libs/signals2/test/threading_models_test.cpp
libs/signals2/test/deadlock_regression_test.cpp
libs/signals2/test/signal_type_test.cpp
libs/signals2/test/connection_test.cpp
libs/signals2/test/slot_compile_test.cpp
libs/signals2/test/deconstruct_test.cpp

Copyright:
2007-2010, 2019 Frank Mori Hess
License: BSL-1.0

Files:
libs/signals2/example/doc_view_acm_deconstruct.cpp
libs/signals2/example/doc_view.cpp
libs/signals2/example/doc_view_acm.cpp

Copyright:
Files:

libs/type_traits/include/boost/type_traits/detail/has_prefix_operator.hpp
libs/type_traits/include/boost/type_traits/detail/has_postfix_operator.hpp
libs/type_traits/include/boost/type_traits/detail/has_binary_operator.hpp

Copyright:
2009-2011 Frederic Bron
2009-2011 Robert Stewart
2009-2011 Roman Perepelitsa
2009-2011 Steven Watanabe
License: BSL-1.0

Files:

libs/accumulators/include/boost/accumulators/statistics/sum_kahan.hpp
libs/accumulators/test/sum_kahan.cpp

Copyright:
2010 Gaetano Mendola
2011 Simon West
License: BSL-1.0

Files:

libs/regex/include/boost/regex/v4/basic_regex.hpp
libs/regex/include/boost/regex/v4/cpp_regex_traits.hpp

Copyright:
1999-2003 Jaakko Jrvi
License: BSL-1.0

Files:
libs/lambda/include/boost/lambda/if.hpp
libs/lambda/include/boost/lambda/loops.hpp
Copyright:
2000 Gary Powell
1999-2000 Jaakko Jrvi
2001-2002 Joel de Guzman
License: BSL-1.0

Files:
libs/phoenix/test/bll_compatibility/bind_tests_advanced.cpp
libs/lambda/test/bind_tests_advanced.cpp
Copyright:
2000-2003 Gary Powell
2000-2003 Jaakko Jrvi
2010 Steven Watanabe
License: BSL-1.0

Files:
libs/math/include/boost/math/distributions/logistic.hpp
libs/math/test/hypergeometric_test_data.ipp
Copyright:
2008 Gautam Sewani
License: BSL-1.0

Files:
libs/math/include/boost/math/distributions/detail/hypergeometric_pdf.hpp
libs/math/include/boost/math/distributions/hypergeometric.hpp
Copyright:
2008 Gautam Sewani
2008 John Maddock
License: BSL-1.0

Files:
libs/math/test/test_hypergeometric_dist.cpp
Copyright:
(no info) Gautam Sewani
2008 John Maddock
(no info) Paul A. Bristow
License: BSL-1.0

Files:
libs/math/test/test_logistic_dist.cpp
Copyright:
2008 Gautam Sewani
libs/test/example/const_string.hpp
libs/test/example/named_param_example.cpp
libs/test/example/unit_test_example_07.cpp
libs/test/example/unit_test_example_08.cpp
libs/test/example/external_main_example_1.cpp
libs/test/example/const_string_test.cpp
libs/test/example/unit_test_example_04.cpp
libs/test/example/unit_test_example_05.cpp
libs/test/example/exec_mon_example.cpp
libs/test/example/test_case_template_example.cpp
libs/test/example/external_main_example_3.cpp
libs/test/example/unit_test_example_15.cpp
libs/test/example/unit_test_example_13.cpp
libs/test/example/prg_exec_example.cpp
libs/test/example/unit_test_example_06.cpp
libs/test/example/unit_test_example_12.cpp
libs/test/example/external_main_example_2.cpp
libs/test/doc/examples/example44.run-fail.cpp
libs/test/doc/examples/example46.run-fail.cpp
libs/test/doc/examples/example41.run-fail.cpp
libs/test/doc/examples/example40.run.cpp
libs/test/doc/examples/example18.run-fail.cpp
libs/test/doc/examples/example07.run-fail.cpp
libs/test/doc/examples/example43.run.cpp
libs/test/doc/examples/example21.run.cpp
libs/test/doc/examples/example33.run-fail.cpp
libs/test/doc/examples/example47.run-fail.cpp
libs/test/doc/examples/example30.run-fail.cpp
libs/test/doc/examples/example51.run.cpp
libs/test/doc/examples/example11.run.cpp
libs/test/doc/examples/example50.run-fail.cpp
libs/test/doc/examples/example57.run-fail.cpp
libs/test/doc/examples/example29.run-fail.cpp
libs/test/doc/examples/example55.run-fail.cpp
libs/test/doc/examples/example20.run.cpp
libs/test/doc/examples/example52.run-fail.cpp
libs/test/doc/examples/example24.run.cpp
libs/test/doc/examples/example17.run.cpp
libs/test/doc/examples/example32.run-fail.cpp
libs/test/src/test_tree.cpp
libs/test/src/test_main.cpp
libs/test/src/unit_test_monitor.cpp
libs/test/src/decorator.cpp
libs/test/src/unit_test_log.cpp
libs/test/src/xml_report_formatter.cpp
libs/test/src/test_tools.cpp
Copyright:
2001-2015 Gennadiy Rozental
License: BSL-1.0

Files:
libs/test/example/Jamfile.v2
Copyright:
2001-2005 Gennadiy Rozental
2006 Juergen Hunold
License: BSL-1.0

Files:
libs/test/doc/adv_scenarios.qbk
libs/test/doc/test_output/report_format.qbk
libs/test/doc/test_output/log_format.qbk
libs/test/doc/test_output/checkpoints.qbk
libs/test/doc/test_output/contexts.qbk
libs/test/doc/test_output/logging-floating_point.qbk
libs/test/doc/test_output/testout_reference.qbk
libs/test/doc/test_output/test_tools_support.qbk
libs/test/doc/test_output/logger_api.qbk
libs/test/doc/test_output/progress_display.qbk
libs/test/doc/test_output/test_output.qbk
libs/test/doc/examples/boost_runtime_list_content.run.cpp
libs/test/doc/examples/tolerance_06.run-fail.cpp
libs/test/doc/examples/exception_api.run-fail.cpp
libs/test/doc/examples/tolerance_02.run-fail.cpp
libs/test/doc/examples/tolerance_04.run-fail.cpp
libs/test/doc/examples/exception_uncaught.run-fail.cpp
libs/test/doc/examples/tolerance_01.run-fail.cpp
libs/test/doc/examples/tolerance_03.run-fail.cpp
libs/test/doc/examples/tolerance_05.run-fail.cpp
libs/test/doc/usage_variants.qbk
libs/test/doc/tutorials/hello_world.qbk
libs/test/doc/tutorials/web_wisdom.qbk
libs/test/doc/tutorials/new_year_resolution.qbk
libs/test/doc/runtime_configuration/runtime_config_summary.qbk
libs/test/doc/runtime_configuration/runtime_config_reference.qbk
libs/test/doc/runtime_configuration/test_unit_filtering.qbk
libs/test/doc/runtime_configuration/runtime_custom.qbk
libs/test/doc/runtime_configuration/runtime_configuration.qbk
License: BSL-1.0

Files:
libs/dynamic_bitset/example/example3.cpp
libs/dynamic_bitset/test/dyn_bitset_unit_tests4.cpp
Copyright:
2003-2006, 2008 Gennaro Prota
2001 Jeremy G. Siek
License: BSL-1.0

Files:
libs/dynamic_bitset/test/dyn_bitset_unit_tests5.cpp
Copyright:
2003-2006 Gennaro Prota
2001 Jeremy G. Siek
2015 Seth Heeren
License: BSL-1.0

Files:
libs/geometry/include/boost/geometry/util/combine_if.hpp
Copyright:
1995-2010 Geodan
2015-2018 Oracle and/or its affiliates
2014-2015 Samuel Debionne
License: BSL-1.0

Files:
libs/geometry/test/util/is_implemented.cpp
Copyright:
1995-2010 Geodan
2014 Samuel Debionne
License: BSL-1.0

Files:
libs/geometry/test/strategies/matrix_transformer.cpp
Copyright:
1995-2010 Geodan
2019 Tinko Bartels
License: BSL-1.0

Files:
libs/smart_ptr/test/make_shared_fp_test.cpp
Copyright:
2010 Georg Fritzsche
License: BSL-1.0

Files:
libs/geometry/test/srs/projection_selftest_cases.hpp
Files:
libs/multi_array/include/boost/multi_array.hpp
libs/type_traits/include/boost/type_traits/enable_if.hpp
Copyright:
2018 Glen Joseph Fernandes
2002-2003 The Trustees of Indiana University
License: BSL-1.0

Files:
libs/functional/include/boost/functional/factory.hpp
libs/functional/include/boost/functional/value_factory.hpp
libs/functional/factory/doc/factory.qbk
libs/functional/factory/test/factory_with_allocator.cpp
libs/functional/factory/test/factory.cpp
libs/functional/factory/test/value_factory.cpp
libs/functional/factory/test/Jamfile
Copyright:
2019 Glen Joseph Fernandes
2007-2008 Tobias Schwinger
License: BSL-1.0

Files:
libs/hana/include/boost/hana/ext/std/vector.hpp
Copyright:
2015 Gonzalo Brito Gadeschi
2013-2017 Louis Dionne
License: BSL-1.0

Files:
libs/compute/cmake/FindEigen.cmake
Copyright:
2013 Google, Inc
License: BSD3_Google

Files:
libs/msm/include/boost/msm/mpl_graph/detail/graph_implementation_interface.ipp
libs/msm/include/boost/msm/mpl_graph/detail/incidence_list_graph.ipp
libs/msm/include/boost/msm/mpl_graph/detail/adjacency_list_graph.ipp
libs/msm/include/boost/msm/mpl_graph/incidence_list_graph.hpp
libs/msm/include/boost/msm/mpl_graph/adjacency_list_graph.hpp
libs/msm/example/mpl_graph/depth_first_search.cpp
libs/msm/example/mpl_graph/breadth_first_search.cpp
libs/msm/example/mpl_graph/Jamfile.v2
libs/msm/example/mpl_graph/incidence_list_graph.cpp
libs/msm/example/mpl_graph/adjacency_list_graph.cpp
Copyright:
2008-2010 Gordon Woodhull
License: BSL-1.0

Files:
libs/python/include/boost/python/detail/dealloc.hpp
libs/python/include/boost/python/opaque_pointer_converter.hpp
libs/python/include/boost/python/return_opaque_pointer.hpp
libs/python/test/crossmod_opaque_b.cpp
libs/python/test/crossmod_opaque.py
libs/python/test/opaque.py
libs/python/test/crossmod_opaque_a.cpp
Copyright:
2003-2006 Gottfried Ganauge
License: BSL-1.0

Files:
libs/numeric/odeint/test/numeric/order_quadrature_formula.cpp
Copyright:
2015 Gregor de Cillia
2015 Mario Mulansky
License: BSL-1.0

Files:
libs/numeric/interval/include/boost/numeric/interval/policies.hpp
libs/numeric/interval/include/boost/numeric/interval/ext/integer.hpp
libs/numeric/interval/include/boost/numeric/interval/compare/certain.hpp
libs/numeric/interval/include/boost/numeric/interval/compare/set.hpp
libs/numeric/interval/include/boost/numeric/interval/compare/tribool.hpp
libs/numeric/interval/include/boost/numeric/interval/compare/possible.hpp
libs/numeric/interval/include/boost/numeric/interval/compare/lexicographic.hpp
libs/numeric/interval/include/boost/numeric/interval/arithmetic.hpp
libs/numeric/interval/include/boost/numeric/interval/io.hpp
libs/numeric/interval/examples/io.cpp
libs/numeric/interval/examples/newton-raphson.cpp
libs/numeric/interval/examples/filter.cpp
libs/numeric/interval/examples/horner.cpp
libs/numeric/interval/examples/transc.cpp
libs/numeric/interval/test/cmp_exp.cpp
libs/numeric/interval/test/det.cpp
libs/numeric/interval/test/cmp_lex.cpp
libs/numeric/interval/test/test_float.cpp
libs/numeric/interval/test/mul.cpp
libs/numeric/interval/test/add.cpp
libs/numeric/interval/test/cmp.cpp
Open Source Used In Appdynamics_PHP Agent 22.4.0  3270

libs/numeric/interval/test/cmp_exn.cpp
libs/numeric/interval/test/integer.cpp
libs/numeric/interval/test/pow.cpp
libs/numeric/interval/test/Jamfile.v2
libs/numeric/interval/test/cmp_header.hpp
libs/numeric/interval/test/overflow.cpp
libs/numeric/interval/test/cmp_trilexp.cpp
libs/numeric/interval/test/fmod.cpp
libs/numeric/interval/test/cmp_set.cpp

Copyright:
2002-2004 Guillaume Melquiond
License: BSL-1.0

Files:
libs/numeric/interval/include/boost/numeric/interval/detail/c99sub_rounding_control.hpp
libs/numeric/interval/include/boost/numeric/interval/detail/sparc_rounding_control.hpp
libs/numeric/interval/include/boost/numeric/interval/detail/bugs.hpp
libs/numeric/interval/include/boost/numeric/interval/detail/c99_rounding_control.hpp
libs/numeric/interval/include/boost/numeric/interval/detail/bcc_rounding_control.hpp
libs/numeric/interval/include/boost/numeric/interval/detail/x86gcc_rounding_control.hpp
libs/numeric/interval/include/boost/numeric/interval/detail/x86_rounding_control.hpp
libs/numeric/interval/include/boost/numeric/interval/detail/ppc_rounding_control.hpp
libs/numeric/interval/include/boost/numeric/interval/arith.hpp
libs/numeric/interval/include/boost/numeric/interval/limits.hpp
libs/numeric/interval/include/boost/numeric/interval/utility.hpp
libs/numeric/interval/include/boost/numeric/interval/compare/explicit.hpp
libs/numeric/interval/include/boost/numeric/interval/transc.hpp
libs/numeric/interval/include/boost/numeric/interval.hpp

Copyright:
2002-2003, 2005 Guillaume Melquiond
2002-2003 Herv Brnnimann
2000 Jens Maurer
2002-2003 Sylvain Pion
License: BSL-1.0

Files:
libs/numeric/interval/include/boost/numeric/interval/detail/msvc_rounding_control.hpp

Copyright:
2002 Guillaume Melquiond
2002 Herv Brnnimann
2000 Maarten Keijzer
2002 Sylvain Pion
License: BSL-1.0

Files:
libs/numeric/interval/include/boost/numeric/interval/detail/interval_prototype.hpp
libs/numeric/interval/include/boost/numeric/interval/detail/test_input.hpp
libs/numeric/interval/include/boost/numeric/interval/ext/x86_fast_rounding_control.hpp
files:
libs/numeric/interval/include/boost/numeric/interval/interval.hpp
libs/numeric/interval/include/boost/numeric/interval/rounded_transc.hpp
libs/numeric/interval/include/boost/numeric/interval/rounded_arith.hpp
libs/numeric/interval/include/boost/numeric/interval/arith2.hpp
libs/numeric/interval/include/boost/numeric/interval/constants.hpp
libs/numeric/interval/include/boost/numeric/interval/compare.hpp
libs/numeric/interval/include/boost/numeric/interval/rounding.hpp
libs/numeric/interval/include/boost/numeric/interval/hw_rounding.hpp
libs/numeric/interval/include/boost/numeric/interval/checking.hpp

Copyright:
2002-2003, 2005 Guillaume Melquiond
2002-2003 Herv Brnnimann
2002-2003 Sylvain Pion
License: BSL-1.0

Files:
libs/numeric/interval/examples/findroot_demo.cpp
Copyright:
2002-2003 Guillaume Melquiond
2000 Jens Maurer
License: BSL-1.0

Files:
libs/config/include/boost/config/detail/select_compiler_config.hpp
Copyright:
2003 Guillaume Melquiond
2001-2003 John Maddock
2003 Martin Wille
License: BSL-1.0

Files:
libs/numeric/interval/include/boost/numeric/interval/detail/division.hpp
libs/numeric/interval/examples/rational.cpp
libs/numeric/interval/test/pi.cpp
Copyright:
2002-2003 Guillaume Melquiond
2002-2003 Sylvain Pion
License: BSL-1.0

Files:
libs/multiprecision/test/ublas_interop/common/testhelper.hpp
libs/numeric/ublas/include/boost/numeric/ublas/operations.hpp
libs/numeric/ublas/include/boost/numeric/ublas/operation/c_array.hpp
libs/numeric/ublas/include/boost/numeric/ublas/experimental/sparse_view.hpp
libs/numeric/ublas/include/boost/numeric/ublas/traits/c_array.hpp
libs/numeric/ublas/doc/samples/ex_triangular.cpp
libs/numeric/ublas/test/triangular_layout.cpp
libs/numeric/ublas/test/test_lu.cpp
libs/gil/test/legacy/error_if.cpp
Copyright:
2008 Hailin Jin
2008 Lubomir Bourdev
License: BSL-1.0

Files:
libs/gil/test/core/Jamfile
Copyright:
2008 Hailin Jin
2008 Lubomir Bourdev
2018-2019 Mateusz Loskot
License: BSL-1.0

Files:
libs/compute/cmake/FindTBB.cmake
Copyright:
2011 Hannes Hofmann
License: MIT

Files:
libs/math/test/test_fisher_f.cpp
Copyright:
2002 Hans Lohninger
2007 John Maddock
2006 Paul A. Bristow
License: BSL-1.0

Files:
libs/mp11/test/tuple_transform.cpp
libs/core/test/lightweight_test_fail9.cpp
libs/core/test/lightweight_test_fail10.cpp
libs/histogram/include/boost/histogram.hpp
libs/histogram/include/boost/histogram/detail/operators.hpp
libs/histogram/include/boost/histogram/detail/tuple_slice.hpp
libs/histogram/include/boost/histogram/detail/fill_n.hpp
libs/histogram/include/boost/histogram/detail/index_translator.hpp
libs/histogram/include/boost/histogram/detail/replace_type.hpp
libs/histogram/include/boost/histogram/detail/detect.hpp
libs/histogram/include/boost/histogram/detail/array_wrapper.hpp
libs/histogram/include/boost/histogram/detail/safe_comparison.hpp
libs/histogram/include/boost/histogram/detail/convert_integer.hpp
libs/histogram/include/boost/histogram/detail/priority.hpp
libs/histogram/include/boost/histogram/detail/argument_traits.hpp
libs/histogram/include/boost/histogram/detail/type_name.hpp
libs/histogram/include/boost/histogram/detail/limits.hpp
libs/histogram/include/boost/histogram/detail/sub_array.hpp
libs/histogram/include/boost/histogram/detail/variant_proxy.hpp
libs/histogram/include/boost/histogram/detail/reduce_command.hpp
libs/histogram/include/boost/histogram/detail/axes.hpp
libs/histogram/include/boost/histogram/detail/args_type.hpp
libs/histogram/include/boost/histogram/detail/counting_streambuf.hpp
libs/histogram/include/boost/histogram/detail/relaxed_tuple_size.hpp
libs/histogram/include/boost/histogram/detail/make_default.hpp
libs/histogram/include/boost/histogram/detail/optional_index.hpp
libs/histogram/include/boost/histogram/detail/nonmember_container_access.hpp
libs/histogram/include/boost/histogram/detail/mutex_base.hpp
libs/histogram/include/boost/histogram/detail/span.hpp
libs/histogram/include/boost/histogram/detail/common_type.hpp
libs/histogram/include/boost/histogram/detail/accumulator_traits.hpp
libs/histogram/include/boost/histogram/detail/try_cast.hpp
libs/histogram/include/boost/histogram/detail/relaxed_equal.hpp
libs/histogram/include/boost/histogram/detail/linearize.hpp
libs/histogram/include/boost/histogram/detail/large_int.hpp
libs/histogram/include/boost/histogram/detail/iterator_adaptor.hpp
libs/histogram/include/boost/histogram/detail/static_if.hpp
libs/histogram/include/boost/histogram/detail/fill.hpp
libs/histogram/include/boost/histogram/unsafe_access.hpp
libs/histogram/include/boost/histogram/axis.hpp
libs/histogram/include/boost/histogram/algorithm.hpp
libs/histogram/include/boost/histogram/accumulators.hpp
libs/histogram/include/boost/histogram/storage_adaptor.hpp
libs/histogram/include/boost/histogram/indexed.hpp
libs/histogram/include/boost/histogram/literals.hpp
libs/histogram/include/boost/histogram/weight.hpp
libs/histogram/include/boost/histogram/histogram.hpp
libs/histogram/include/boost/histogram/make_profile.hpp
libs/histogram/include/boost/histogram/axis/traits.hpp
libs/histogram/include/boost/histogram/axis/metadata_base.hpp
libs/histogram/include/boost/histogram/axis/ostream.hpp
libs/histogram/include/boost/histogram/axis/variant.hpp
libs/histogram/include/boost/histogram/axis/option.hpp
libs/histogram/include/boost/histogram/axis/category.hpp
libs/histogram/include/boost/histogram/axis/iterator.hpp
libs/histogram/include/boost/histogram/axis/interval_view.hpp
libs/histogram/include/boost/histogram/axis/variable.hpp
libs/histogram/include/boost/histogram/axis/integer.hpp
libs/histogram/include/boost/histogram/axis/boolean.hpp
libs/histogram/include/boost/histogram/axis/polymorphic_bin.hpp
libs/histogram/include/boost/histogram/axis/regular.hpp
libs/histogram/include/boost/histogram/sample.hpp
libs/histogram/include/boost/histogram/fwd.hpp
libs/histogram/include/boost/histogram/algorithm/project.hpp
libs/histogram/include/boost/histogram/algorithm/reduce.hpp
libs/histogram/include/boost/histogram/algorithm/sum.hpp
libs/histogram/include/boost/histogram/accumulators/weighted_mean.hpp
libs/histogram/test/deduction_guides_test.cpp
libs/histogram/test/algorithm_empty_test.cpp
libs/histogram/test/unlimited_storage_serialization_test_large_int.xml
libs/histogram/test/axis_variant_serialization_test.cpp
libs/histogram/test/storage_adaptor_serialization_test.cpp
libs/histogram/test/accumulators_mean_test.cpp
libs/histogram/test/boost_accumulators_support_test.cpp
libs/histogram/test/detail_convert_integer_test.cpp
libs/histogram/test/detail_argument_traits_test.cpp
libs/histogram/test/utility_axis.hpp
libs/histogram/test/axis_traits_test.cpp
libs/histogram/test/utility_allocator.hpp
libs/histogram/test/accumulators_weighted_mean_test.cpp
libs/histogram/test/boost_range_support_test.cpp
libs/histogram/test/algorithm_sum_test.cpp
libs/histogram/test/algorithm_reduce_test.cpp
libs/histogram/test/utility_serialization.hpp
libs/histogram/test/accumulators_serialization_test_sum.xml
libs/histogram/test/detail_misc_test.cpp
libs/histogram/test/histogram_fail2.cpp
libs/histogram/test/axis_category_fail0.cpp
libs/histogram/test/accumulators_count_test.cpp
libs/histogram/test/storage_adaptor_threaded_test.cpp
libs/histogram/test/axis_option_test.cpp
libs/histogram/test/detail_args_type_test.cpp
libs/histogram/test/storage_adaptor_serialization_test_array_unsigned.xml
libs/histogram/test/unlimited_storage_serialization_test_u32.xml
libs/histogram/test/detail_tuple_slice_test.cpp
libs/histogram/test/axis_regular_fail0.cpp
libs/histogram/test/utility_histogram.hpp
libs/histogram/.appveyor.yml
libs/histogram/benchmark/axis_index.cpp
libs/histogram/benchmark/CMakeLists.txt
libs/histogram/benchmark/plot_benchmarks.py
libs/histogram/benchmark/run_benchmarks.py
libs/histogram/benchmark/generator.hpp
libs/histogram/benchmark/enable_cpu_scaling.sh
libs/histogram/benchmark/histogram_iteration.cpp
libs/histogram/benchmark/histogram_parallel_filling.cpp
libs/histogram/benchmark/disable_cpu_scaling.sh
libs/histogram/benchmark/histogram_filling_root.cpp
libs/histogram/benchmark/histogram_filling.cpp
libs/histogram/benchmark/axis_size.cpp
libs/histogram/benchmark/histogram_filling_gsl.cpp

Copyright:
2015-2020 Hans P. Dembinski
License: BSL-1.0
libs/spirit/test/karma/and_predicate.cpp
libs/spirit/test/karma/plus.cpp
libs/spirit/test/karma/char3.cpp
libs/spirit/test/karma/char_class.cpp
libs/spirit/test/karma/maxwidth.cpp
libs/spirit/test/karma/repeat1.cpp
libs/spirit/test/karma/duplicate.cpp
libs/spirit/test/karma/char2.cpp
libs/spirit/test/karma/grammar_fail.cpp
libs/spirit/test/karma/columns.cpp
libs/spirit/test/karma/optional.cpp
libs/spirit/test/karma/binary3.cpp
libs/spirit/test/karma/char1.cpp
libs/spirit/test/karma/int2.cpp
libs/spirit/test/karma/omit.cpp
libs/spirit/test/karma/tricky_alignment.cpp
libs/spirit/test/karma/format_manip_attr.cpp
libs/spirit/test/karma/sequence1.cpp
libs/spirit/test/karma/pattern3.cpp
libs/spirit/test/karma/pattern4.cpp
libs/spirit/test/karma/delimiter.cpp
libs/spirit/test/karma/list.cpp
libs/spirit/test/karma/case_handling1.cpp
libs/spirit/test/karma/stream.cpp
libs/spirit/test/karma/test_attr.hpp
libs/spirit/test/karma/alternative2.cpp
libs/spirit/test/karma/auto3.cpp
libs/spirit/test/karma/alternative1.cpp
libs/spirit/test/karma/left_alignment.cpp
libs/spirit/test/karma/center_alignment.cpp
libs/spirit/test/karma/sequence2.cpp
libs/spirit/test/karma/wstream.cpp
libs/spirit/test/karma/generate_attr.cpp
libs/spirit/test/karma/case_handling2.cpp
libs/spirit/test/karma/not_predicate.cpp
libs/spirit/test/karma/binary2.cpp
libs/spirit/test/karma/eol.cpp
libs/spirit/test/karma/pattern2.cpp
libs/spirit/test/karma/kleene.cpp
libs/spirit/test/qi/pass_container1.cpp
libs/spirit/test/qi/binary.cpp
libs/spirit/test/qi/test_manip_attr.hpp
libs/spirit/test/qi/rule_fail.cpp
libs/spirit/test/qi/pass_container2.cpp
libs/spirit/test/qi/matches.cpp
libs/spirit/test/qi/grammar_fail.cpp
libs/spirit/test/qi/pass_container3.cpp
libs/spirit/test/qi/test_attr.hpp
libs/spirit/test/qi/auto.cpp
libs/spirit/test/qi/parse_attr.cpp
libs/spirit/test/qi/match_manip_attr.cpp
libs/spirit/workbench/karma/sequence_performance.cpp
libs/spirit/workbench/karma/real_generator.cpp
libs/spirit/workbench/karma/int_generator.cpp
libs/program_options/include/boost/program_options/config.hpp
libs/wave/include/boost/wave.hpp
libs/wave/include/boost/wave/cpp_throw.hpp
libs/wave/include/boost/wave/token_ids.hpp
libs/wave/include/boost/wave/wave_version.hpp
libs/wave/include/boost/wave/wave_config_constant.hpp
libs/wave/include/boost/wave/cpp_context.hpp
libs/wave/include/boost/wave/util/cpp_macromap.hpp
libs/wave/include/boost/wave/util/time_conversion_helper.hpp
libs/wave/include/boost/wave/util/transform_iterator.hpp
libs/wave/include/boost/wave/util/pattern_parser.hpp
libs/wave/include/boost/wave/util/macro_helpers.hpp
libs/wave/include/boost/wave/util/cpp_macromap_utils.hpp
libs/wave/include/boost/wave/util/file_position.hpp
libs/wave/include/boost/wave/util/cpp_ifblock.hpp
libs/wave/include/boost/wave/preprocessing_hooks.hpp
libs/wave/include/boost/wave/grammars/cpp_predef_macros_gen.hpp
libs/wave/include/boost/wave/grammars/cpp_predef_macros_grammar.hpp
libs/wave/include/boost/wave/grammars/cpp_expression_value.hpp
libs/wave/include/boost/wave/grammars/cpp_expression_grammar_gen.hpp
libs/wave/include/boost/wave/grammars/cpp_grammar.hpp
libs/wave/include/boost/wave/grammars/cpp_defined_grammar_gen.hpp
libs/wave/include/boost/wave/grammars/cpp_intlit_grammar.hpp
libs/wave/include/boost/wave/grammars/cpp_chlit_grammar.hpp
libs/wave/include/boost/wave/grammars/cpp_has_include_grammar_gen.hpp
libs/wave/include/boost/wave/grammars/cpp_expression_grammar.hpp
libs/wave/include/boost/wave/grammars/cpp_defined_grammar.hpp
libs/wave/include/boost/wave/grammars/cpp_value_error.hpp
libs/wave/include/boost/wave/grammars/cpp_grammar.hpp
libs/wave/include/boost/wave/grammars/cpp_predef_macros_gen.hpp
libs/wave/include/boost/wave/grammars/cpp_predef_macros_grammar.hpp
libs/wave/include/boost/wave/grammars/cpp_expression_value.hpp
libs/wave/include/boost/wave/grammars/cpp_expression_grammar_gen.hpp
libs/wave/include/boost/wave/grammars/cpp_grammar.hpp
libs/wave/include/boost/wave/grammars/cpp_defined_grammar_gen.hpp
libs/wave/include/boost/wave/grammars/cpp_intlit_grammar.hpp
libs/wave/include/boost/wave/grammars/cpp_chlit_grammar.hpp
libs/wave/include/boost/wave/grammars/cpp_has_include_grammar_gen.hpp
libs/wave/include/boost/wave/grammars/cpp_expression_grammar.hpp
libs/wave/include/boost/wave/grammars/cpp_defined_grammar.hpp
libs/wave/include/boost/wave/grammars/cpp_value_error.hpp
libs/wave/samples/real_positions/build/Jamfile.v2
libs/wave/samples/real_positions/real_positions.cpp
libs/wave/samples/real_positions/instantiate_cpp_literalgrs.cpp
libs/wave/samples/real_positions/instantiate_has_include_grammar.cpp
libs/wave/samples/real_positions/correct_token_positions.hpp
libs/wave/samples/real_positions/instantiate_cpp_exprgrammar.cpp
libs/wave/samples/real_positions/instantiate_re2c_lexer_str.cpp
libs/wave/samples/real_positions/instantiate_defined_grammar.cpp
libs/wave/samples/cpp_tokens/instantiate_slex_lexer.cpp
libs/wave/samples/cpp_tokens/slex_interface.hpp
libs/wave/samples/cpp_tokens/cpp_tokens.cpp
libs/wave/samples/cpp_tokens/cpp_tokens.hpp
libs/wave/samples/cpp_tokens/slex_iterator.hpp
libs/wave/samples/cpp_tokens/slex_token.hpp
libs/wave/samples/cpp_tokens/cpp_tokens_config.hpp
libs/wave/samples/list_includes/list_includes_config.hpp
libs/wave/samples/list_includes/instantiate_lexertl_lexer.cpp
libs/wave/samples/list_includes/list_includes.cpp
libs/wave/samples/list_includes/lexertl/lexertl_lexer.hpp
libs/wave/samples/list_includes/list_includes_version.hpp
libs/wave/samples/list_includes/instantiate_defined_grammar.cpp
libs/wave/samples/lexed_tokens/build/Jamfile.v2
libs/wave/samples/lexed_tokens/lexed_tokens.cpp
libs/wave/samples/emit_custom_line_directives/emit_custom_line_directives.cpp
libs/wave/samples/emit_custom_line_directives/build/Jamfile.v2
libs/wave/samples/emit_custom_line_directives/emit_custom_line_directives.hpp
libs/wave/samples/preprocessPragma_output/build/Jamfile.v2
libs/wave/samples/preprocessPragma_output/preprocessPragma_output.hpp
libs/wave/samples/preprocessPragma_output/preprocessPragma_output.cpp
libs/wave/samples/preprocessPragma_output/example.cpp
libs/wave/samples/custom_directives/custom_directives.cpp
libs/wave/samples/custom_directives/custom_directives.hpp
libs/wave/samples/custom_directives/build/Jamfile.v2
libs/wave/samples/token_statistics/xlex/xpressive_lexer.hpp
libs/wave/samples/token_statistics/xlex/xlex_lexer.hpp
libs/wave/samples/token_statistics/instantiate_cpp_grammar.cpp
libs/wave/samples/token_statistics/collect_token_statistics.hpp
libs/wave/samples/token_statistics/token_statistics_version.hpp
libs/wave/samples/token_statistics/build/Jamfile.v2
libs/wave/samples/token_statistics/instantiate_has_include_grammar.cpp
libs/wave/samples/token_statistics/token_statistics.cpp
libs/wave/samples/token_statistics/token_statistics.hpp
libs/wave/samples/token_statistics/instantiate_xlex_lexer.cpp
libs/wave/samples/token_statistics/instantiate_defined_grammar.cpp
libs/wave/samples/token_statistics/xlex_iterator.hpp
libs/wave/test/build/Jamfile.v2
libs/wave/test/testwave/testwave_app.cpp
libs/wave/test/testwave/testfiles/collect_hooks_information.hpp
libs/wave/test/testwave/testfiles/testwave_app.hpp
libs/wave/test/testwave/testfiles/t_1_013.cpp
libs/wave/test/testwave/testfiles/t_5_007.hpp
libs/wave/test/testwave/testfiles/t_2_016.cpp
libs/wave/test/testwave/testfiles/t_4_001.cpp
libs/wave/test/testwave/testfiles/t_1_038.cpp
libs/wave/test/testwave/testfiles/t_2_012.cpp
libs/wave/test/testwave/testfiles/t_2_002.cpp
libs/wave/test/testwave/testfiles/t_1_031.cpp
libs/wave/test/testwave/testfiles/t_2_017.cpp
libs/wave/test/testwave/testfiles/t_2_015.cpp
libs/wave/test/testwave/testfiles/t_3_004.cpp
libs/wave/test/testwave/testfiles/t_1_007.cpp
libs/wave/test/testwave/testfiles/t_2_021.cpp
libs/wave/test/testwave/testfiles/t_2_006.cpp
libs/wave/test/testwave/testfiles/t_7_001.cpp
libs/wave/test/testwave/testfiles/t_1_024.cpp
libs/wave/test/testwave/testfiles/t_9_009.cpp
libs/wave/test/testwave/testfiles/t_9_026.cpp
libs/wave/test/testwave/testfiles/t_2_014.cpp
libs/wave/test/testwave/testfiles/t_1_019.cpp
libs/wave/test/testwave/testfiles/t_2_022.hpp
libs/wave/test/testwave/testfiles/t_2_001.cpp
libs/spirit/include/boost/spirit/include/classic_version.hpp
libs/spirit/include/boost/spirit/include/classic_scoped_lock.hpp
libs/spirit/include/boost/spirit/include/karma_repeat.hpp
libs/spirit/include/boost/spirit/include/karma_sequence.hpp
libs/spirit/include/boost/spirit/include/phoenix_version.hpp
libs/spirit/include/boost/spirit/include/classic_assert.hpp
libs/spirit/include/boost/spirit/include/qi_real.hpp
libs/spirit/include/boost/spirit/include/classic_loops.hpp
libs/spirit/include/boost/spirit/include/classic_swap_actor.hpp
libs/spirit/include/boost/spirit/include/classic_while.hpp
libs/spirit/include/boost/spirit/include/classic_core.hpp
libs/spirit/include/boost/spirit/include/qi_raw.hpp
libs/spirit/include/boost/spirit/include/phoenix1_new.hpp
libs/spirit/include/boost/spirit/include/qi_lazy.hpp
libs/spirit/include/boost/spirit/include/phoenix1_closures.hpp
libs/spirit/include/boost/spirit/include/classic_parser_context.hpp
libs/spirit/include/boost/spirit/include/classic_static.hpp
libs/spirit/include/boost/spirit/include/support_extended_variant.hpp
libs/spirit/include/boost/spirit/include/classic_confix.hpp
libs/spirit/include/boost/spirit/include/phoenix_statement.hpp
libs/spirit/include/boost/spirit/include/qi_kleene.hpp
libs/spirit/include/boost/spirit/include/karma_generate_attr.hpp
libs/spirit/include/boost/spirit/include/qi_symbols.hpp
libs/spirit/include/boost/spirit/include/karma_plus.hpp
libs/spirit/include/boost/spirit/include/classic_ast.hpp
libs/spirit/include/boost/spirit/include/karma_attr_cast.hpp
libs/spirit/include/boost/spirit/include/classic_decrement_actor.hpp
libs/spirit/include/boost/spirit/include/classic_lists_fwd.hpp
libs/spirit/include/boost/spirit/include/support_ostream_iterator.hpp
libs/spirit/include/boost/spirit/include/classic_decrement_actor.hpp
libs/spirit/include/boost/spirit/include/phoenix_function.hpp
libs/spirit/include/boost/spirit/include/support_any_if_ns_so.hpp
libs/spirit/include/boost/spirit/include/classic_directives.hpp
libs/spirit/include/boost/spirit/include/classic_optional.hpp
libs/spirit/include/boost/spirit/include/classic_select.hpp
libs/spirit/include/boost/spirit/include/classic_lazy.hpp
libs/spirit/include/boost/spirit/include/phoenix1_operators.hpp
libs/spirit/include/boost/spirit/include/karma_kleene.hpp
libs/spirit/include/boost/spirit/include/qi_list.hpp
libs/spirit/include/boost/spirit/include/support_any.hpp
libs/spirit/include/boost/spirit/include/phoenix_limits.hpp
libs/spirit/include/boost/spirit/include/classic_numerics_fwd.hpp
libs/spirit/include/boost/spirit/include/classic_exclusive_or.hpp
libs/spirit/include/boost/spirit/include/support_any_if_ns.hpp
libs/spirit/include/boost/spirit/include/karma_format.hpp
libs/spirit/include/boost/spirit/include/karma_maxwidth.hpp
libs/spirit/include/boost/spirit/include/classic_parametric.hpp
libs/spirit/include/boost/spirit/include/qi_match_auto.hpp
libs/spirit/include/boost/spirit/include/karma_auxiliary.hpp
libs/spirit/include/boost/spirit/include/classic_actor.hpp
libs/spirit/include/boost/spirit/include/phoenix1_tuples.hpp
libs/spirit/include/boost/spirit/include/classic_dynamic.hpp
libs/spirit/include/boost/spirit/include/classic_distinct_fwd.hpp
libs/spirit/include/boost/spirit/include/classic_parse_tree_utils.hpp
libs/spirit/include/boost/spirit/include/support_string_traits.hpp
libs/spirit/include/boost/spirit/include/classic_erase_actor.hpp
libs/spirit/include/boost/spirit/include/qi_action.hpp
libs/spirit/include/boost/spirit/include/classic_grammar.hpp
libs/spirit/include/boost/spirit/include/classic_push_front_actor.hpp
libs/spirit/include/boost/spirit/include/phoenix_fusion.hpp
libs/spirit/include/boost/spirit/include/classic_chset.hpp
libs/spirit/include/boost/spirit/include/support_container.hpp
libs/spirit/include/boost/spirit/include/classic_distinct.hpp
libs/spirit/include/boost/spirit/include/classic_positive.hpp
libs/spirit/include/boost/spirit/include/classic_range_run.hpp
libs/spirit/include/boost/spirit/include/qi_optional.hpp
libs/spirit/include/boost/spirit/include/qi_numeric.hpp
libs/spirit/include/boost/spirit/include/classic_refactoring.hpp
libs/spirit/include/boost/spirit/include/classic_assign_key_actor.hpp
libs/spirit/include/boost/spirit/include/support_standard.hpp
libs/spirit/include/boost/spirit/include/karma_symbols.hpp
libs/spirit/include/boost/spirit/include/classic_debug.hpp
libs/spirit/include/boost/spirit/include/lex_lexer.hpp
libs/spirit/include/boost/spirit/include/qi_grammar.hpp
libs/spirit/include/boost/spirit/include/classic_typeof.hpp
libs/spirit/include/boost/spirit/include/karma_generate_auto.hpp
libs/spirit/include/boost/spirit/include/classic_parse_tree.hpp
libs/spirit/include/boost/spirit/include/classic_common.hpp
libs/spirit/include/boost/spirit/include/classic_position_iterator_fwd.hpp
libs/spirit/include/boost/spirit/include/karma_binary.hpp
libs/spirit/include/boost/spirit/include/classic_difference.hpp
libs/spirit/include/boost/spirit/include/classic_chset_operators.hpp
libs/spirit/include/boost/spirit/include/classic_fixed_size_queue.hpp
2002-2003 Hartmut Kaiser
2001-2003 Joel de Guzman
2002-2003 Martin Wille
License: BSL-1.0

Files:
libs/spirit/repository/test/Jamfile
Copyright:
2001-2009 Hartmut Kaiser
2001-2009 Joel de Guzman
2017-2019 Nikita Kniazev
License: BSL-1.0

Files:
libs/spirit/include/boost/spirit/repository/include/qi_keywords.hpp
libs/spirit/include/boost/spirit/repository/include/qi_kwd.hpp
libs/spirit/include/boost/spirit/repository/home/qi/operator.hpp
libs/spirit/include/boost/spirit/home/x3/directive/repeat.hpp
libs/spirit/repository/doc/qi/keywords.qbk
libs/spirit/repository/doc/qi/kwd.qbk
Copyright:
2001-2012 Hartmut Kaiser
2001-2012 Joel de Guzman
2011-2012, 2014 Thomas Bernard
License: BSL-1.0

Files:
libs/phoenix/include/boost/phoenix/fusion/at.hpp
libs/spirit/include/boost/spirit/home/support/argument.hpp
libs/spirit/include/boost/spirit/home/support/context.hpp
libs/spirit/include/boost/spirit/home/support/terminal_expression.hpp
libs/spirit/include/boost/spirit/home/support/terminal.hpp
Copyright:
2001-2011 Hartmut Kaiser
2001-2011 Joel de Guzman
2010-2011 Thomas Heller
License: BSL-1.0

Files:
libs/spirit/include/boost/spirit/repository/home/qi/directive/distinct.hpp
libs/spirit/include/boost/spirit/home/classic/phoenix/new.hpp
libs/spirit/repository/test/qi/distinct.cpp
Copyright:
2001-2011 Hartmut Kaiser
2001-2011 Joel de Guzman
2003 Vaclav Vesely
License: BSL-1.0
Files:
libs/spirit/test/qi/regression_container_attribute.cpp
Copyright:
2001-2011 Hartmut Kaiser
2011 Joerg Becker
License: BSL-1.0

Files:
tools/Jamfile.v2
Copyright:
2005 Hartmut Kaiser
2005 John Maddock
2005 Rene Rivera
2003 Vladimir Prus
License: BSL-1.0

Files:
libs/spirit/test/qi/regression_one_element_sequence_attribute.cpp
Copyright:
2001-2010 Hartmut Kaiser
2010 Josh Wilson
License: BSL-1.0

Files:
libs/wave/test/testwave/testfiles/t_6_036.cpp
libs/wave/test/testwave/testfiles/t_6_020.cpp
libs/wave/test/testwave/testfiles/t_5_014.cpp
libs/wave/test/testwave/testfiles/t_6_034.cpp
libs/wave/test/testwave/testfiles/t_5_011.cpp
libs/wave/test/testwave/testfiles/t_5_028.cpp
libs/wave/test/testwave/testfiles/t_6_011.cpp
libs/wave/test/testwave/testfiles/t_6_065.cpp
libs/wave/test/testwave/testfiles/t_5_012.cpp
libs/wave/test/testwave/testfiles/t_6_054.cpp
libs/wave/test/testwave/testfiles/t_6_004.cpp
libs/wave/test/testwave/testfiles/t_6_017.cpp
libs/wave/test/testwave/testfiles/t_5_035_08.hpp
libs/wave/test/testwave/testfiles/t_5_013.cpp
libs/wave/test/testwave/testfiles/t_6_066.hpp
libs/wave/test/testwave/testfiles/t_6_037.cpp
libs/wave/test/testwave/testfiles/t_6_067.hpp
libs/wave/test/testwave/testfiles/t_5_016.cpp
libs/wave/test/testwave/testfiles/t_5_031.cpp
libs/wave/test/testwave/testfiles/t_5_035_06.hpp
libs/wave/test/testwave/testfiles/t_5_034.cpp
libs/wave/test/testwave/testfiles/t_6_060.cpp
libs/wave/test/testwave/testfiles/t_5_035_01.hpp
libs/wave/test/testwave/testfiles/t_5_025.cpp
libs/wave/test/testwave/testfiles/t_6_007.cpp
libs/wave/test/testwave/testfiles/t_5_035_05.hpp
libs/wave/test/testwave/testfiles/t_5_035_09.hpp
libs/wave/test/testwave/testfiles/t_5_032.cpp
libs/wave/test/testwave/testfiles/t_5_035.cpp
libs/wave/test/testwave/testfiles/t_5_019.cpp
libs/wave/test/testwave/testfiles/t_6_050.cpp
libs/wave/test/testwave/testfiles/t_6_023.cpp
libs/wave/test/testwave/testfiles/t_6_021.cpp
libs/wave/test/testwave/testfiles/t_6_024.cpp
libs/wave/test/testwave/testfiles/t_6_025.cpp
libs/wave/test/testwave/testfiles/t_6_039.cpp
libs/wave/test/testwave/testfiles/t_6_055.cpp
libs/wave/test/testwave/testfiles/t_5_010.cpp
libs/wave/test/testwave/testfiles/t_5_035_14.hpp
libs/wave/test/testwave/testfiles/t_6_067.cpp
libs/wave/test/testwave/testfiles/t_6_061.cpp
libs/wave/test/testwave/testfiles/t_5_035_02.hpp
libs/wave/test/testwave/testfiles/t_6_042.cpp
libs/wave/test/testwave/testfiles/t_6_064.cpp
libs/wave/test/testwave/testfiles/t_5_006.cpp
libs/wave/test/testwave/testfiles/t_6_063.hpp
libs/wave/test/testwave/testfiles/t_6_028.cpp
libs/wave/test/testwave/testfiles/t_5_024.cpp
libs/wave/test/testwave/testfiles/t_6_043.cpp
libs/wave/test/testwave/testfiles/t_6_016.cpp
libs/wave/test/testwave/testfiles/t_5_006.cpp
libs/wave/test/testwave/testfiles/t_6_026.cpp
libs/wave/test/testwave/testfiles/t_5_035_15.hpp
libs/wave/test/testwave/testfiles/t_5_035_04.hpp
libs/wave/test/testwave/testfiles/t_6_047.cpp
libs/wave/test/testwave/testfiles/t_5_033.cpp
libs/wave/test/testwave/testfiles/t_5_035.hpp
libs/wave/test/testwave/testfiles/t_6_033.cpp
libs/wave/test/testwave/testfiles/t_5_020.cpp
libs/wave/test/testwave/testfiles/t_5_023.cpp
libs/wave/test/testwave/testfiles/t_5_015.cpp
libs/wave/test/testwave/testfiles/t_5_035_12.hpp
libs/wave/test/testwave/testfiles/t_5_009.cpp
libs/wave/test/testwave/testfiles/t_5_029.cpp
libs/wave/test/testwave/testfiles/t_6_038.cpp
libs/wave/test/testwave/testfiles/t_6_009.cpp
libs/wave/test/testwave/testfiles/t_5_002.cpp
libs/wave/test/testwave/testfiles/t_5_035_11.hpp
libs/wave/test/testwave/testfiles/t_5_035_10.hpp
libs/wave/test/testwave/testfiles/t_6_018.cpp
libs/wave/test/testwave/testfiles/t_5_035_13.hpp
libs/wave/test/testwave/testfiles/t_6_027.cpp
libs/wave/test/testwave/testfiles/t_5_031.hpp
libs/wave/test/testwave/testfiles/t_5_009.cpp
libs/wave/test/testwave/testfiles/t_5_035_03.hpp
libs/wave/test/testwave/testfiles/t_6_013.cpp
libs/wave/test/testwave/testfiles/t_6_030.cpp
libs/wave/test/testwave/testfiles/t_6_030.hpp
libs/wave/test/testwave/testfiles/t_6_029.hpp
libs/wave/test/testwave/testfiles/t_5_030.cpp
libs/wave/test/testwave/testfiles/t_6_053.cpp
libs/wave/test/testwave/testfiles/t_5_035_07.hpp
libs/wave/test/testwave/testfiles/t_5_001.cpp
libs/wave/test/testwave/testfiles/t_6_045.cpp
libs/wave/test/testwave/testfiles/t_6_006.cpp
libs/wave/test/testwave/testfiles/t_6_041.cpp
libs/wave/test/testwave/testfiles/t_6_066.cpp
libs/wave/test/testwave/testfiles/t_6_040.cpp
libs/wave/test/testwave/testfiles/t_5_035_01.cpp
libs/wave/test/testwave/testfiles/t_5_007.cpp
libs/wave/test/testwave/testfiles/t_6_031.cpp
2001-2011 Hartmut Kaiser
2010 Mathias Gaunard
License: BSL-1.0

Files:
libs/spirit/test/qi/regression_binary_action.cpp
Copyright:
2001-2011 Hartmut Kaiser
2011 Matthias Born
License: BSL-1.0

Files:
libs/spirit/example/qi/german_floating_point.cpp
libs/spirit/test/karma/regression_semantic_action_attribute.cpp
Copyright:
2001-2011 Hartmut Kaiser
2010-2011 Michael Caisse
License: BSL-1.0

Files:
libs/spirit/classic/test/tree_to_xml.cpp
Copyright:
2001-2007 Hartmut Kaiser
2020 Nikita Kniazev
License: BSL-1.0

Files:
libs/spirit/test/karma/regression_optional_double.cpp
libs/spirit/test/qi/regression_reorder.cpp
Copyright:
2001-2010 Hartmut Kaiser
2010 Olaf Peter
License: BSL-1.0

Files:
libs/wave/include/boost/wave/whitespace_handling.hpp
Copyright:
2001-2012 Hartmut Kaiser
2003 Paul Mensonides
License: BSL-1.0

Files:
libs/spirit/test/lex/regression_basic_lexer.cpp
Copyright:
2001-2011 Hartmut Kaiser
2009 Pavel Baranov
License: BSL-1.0
Files:
libs/spirit/test/support/regression_multi_pass_parse.cpp
Copyright:
2001-2010 Hartmut Kaiser
2010 Peter Schueller
License: BSL-1.0

Files:
libs/spirit/test/qi/regression_fusion_proto_spirit.cpp
Copyright:
2001-2011 Hartmut Kaiser
2011 Robert Nelson
License: BSL-1.0

Files:
libs/spirit/test/qi/regression_adapt_adt.cpp
Copyright:
2001-2011 Hartmut Kaiser
2011 Roji Philip
License: BSL-1.0

Files:
libs/spirit/test/lex/regression_static_wide_6253.cpp
Copyright:
2001-2011 Hartmut Kaiser
2011 Ryan Molden
License: BSL-1.0

Files:
libs/spirit/test/lex/regression_wide.cpp
Copyright:
2001-2010 Hartmut Kaiser
2010 Sergey "GooRoo" Olendarenko
License: BSL-1.0

Files:
libs/spirit/include/boost/spirit/home/lex/argument_phoenix.hpp
libs/spirit/include/boost/spirit/home/lex/lexer/support_functions_expression.hpp
libs/spirit/include/boost/spirit/home/support/argument_expression.hpp
Copyright:
2001-2011 Hartmut Kaiser
2011 Thomas Heller
License: BSL-1.0

Files:
libs/heap/tools/high_resolution_timer.hpp
Copyright:
2005-2007 Hartmut Kaiser
libs/container/test/insert_vs_emplace_test.cpp
libs/move/test/unique_ptr_types.cpp
libs/move/test/unique_ptr_assign.cpp
libs/move/test/unique_ptr_movevector.cpp
libs/move/test/unique_ptr_modifiers.cpp
libs/move/test/unique_ptr_ctordtor.cpp
libs/move/test/unique_ptr_test_utils_end.hpp
libs/move/test/unique_ptr_default_deleter.cpp
libs/move/test/unique_ptr_nullptr.cpp
libs/move/test/unique_ptr_observers.cpp
libs/move/test/unique_ptr_test_utils_beg.hpp
libs/interprocess/include/boost/interprocess/sync/interprocess_sharable_mutex.hpp
Copyright:
2007-2010, 2014 Howard Hinnant
2005-2012, 2014 Ion Gaztaaga
License: BSL-1.0
Files:
libs/ptr_container/include/boost/ptr_container/detail/is_convertible.hpp
Copyright:
2004 Howard Hinnant
2004 Jonathan Turkanis
2005 Thorsten Ottosen
License: BSL-1.0
Files:
libs/chrono/include/boost/chrono/io/time_point_units.hpp
libs/chrono/example/io_ex1.cpp
Copyright:
2010 Howard Hinnant
2014 Microsoft Corporation
2010-2011 Vicente J. Botet Escriba
License: BSL-1.0
Files:
libs/utility/doc/declval.qbk
libs/ratio/include/boost/ratio/detail/ratio_io.hpp
libs/ratio/include/boost/ratio/ratio_io.hpp
libs/ratio/example/display_ex.cpp
libs/thread/include/boost/thread/v2/shared_mutex.hpp
libs/thread/example/not_interleaved2.cpp
libs/thread/example/producer_consumer_bounded.cpp
libs/thread/example/not_interleaved.cpp
libs/thread/example/producer_consumer.cpp
libs/chrono/include/boost/chrono/io_v1/chrono_io.hpp
libs/chrono/include/boost/chrono/ceil.hpp
libs/chrono/include/boost/chrono/io/time_point_io.hpp
libs/chrono/include/boost/chrono/io/duration_io.hpp
libs/chrono/include/boost/chrono/io/duration_get.hpp
libs/chrono/include/boost/chrono/io/timezone.hpp
libs/chrono/include/boost/chrono/io/time_point_put.hpp
libs/chrono/include/boost/chrono/io/duration_units.hpp
libs/chrono/include/boost/chrono/io/time_point_get.hpp
libs/chrono/include/boost/chrono/io/duration_style.hpp
libs/chrono/include/boost/chrono/io/duration_put.hpp
libs/chrono/include/boost/chrono/round.hpp
libs/chrono/include/boost/chrono/chrono_io.hpp
libs/chrono/include/boost/chrono/floor.hpp
libs/chrono/example/clock_name.hpp
libs/chrono/example/io_ex3.cpp
libs/chrono/example/io_ex4.cpp
libs/chrono/example/french.cpp
libs/chrono/example/io_ex5.cpp
libs/chrono/example/rounding.cpp
libs/chrono/example/io_ex2.cpp
Copyright:
2007-2010, 2012 Howard Hinnant
2009-2012 Vicente J. Botet Escriba
License: BSL-1.0

Files:
libs/math/include/boost/math/quaternion.hpp
libs/math/include/boost/math/octonion.hpp
libs/math/include/boost/math/special_functions/sinhc.hpp
libs/math/include/boost/math/special_functions/sinc.hpp
libs/math/example/HSO4.hpp
libs/math/example/HSO3.hpp
libs/math/example/HSO3SO4.hpp
libs/math/doc/octonion/math-octonion.qbk
libs/math/doc/quaternion/math-quaternion.qbk
libs/math/test/quaternion_constexpr_test.cpp
libs/math/test/special_functions_test.cpp
libs/math/test/quaternion_mi1.cpp
libs/math/test/acosh_test.cpp
libs/math/test/atanh_test.cpp
libs/math/test/quaternion_test.cpp
libs/math/test/asinh_test.cpp
libs/math/test/quaternion_mult_incl_test.cpp
libs/math/test/quaternion_mi2.cpp
libs/math/test/sinc_test.cpp
libs/math/test/octonion_test.cpp
libs/math/test/quaternion_mi2.h
libs/math/test/sinhc_test.cpp
libs/math/test/quaternion_mi1.h
Copyright:
License: BSL-1.0

Files:
libs/math/include/boost/math/special_functions/atanh.hpp
libs/math/doc/sf/inv_hyper.qbk
libs/math/doc/sf/sinc.qbk
Copyright:
2001, 2006 Hubert Holin
2006, 2008 John Maddock
License: BSL-1.0

Files:
libs/smart_ptr/include/boost/smart_ptr/detail/sp_counted_base_vacpp_ppc.hpp
Copyright:
2012 IBM Corp
2006 Michael van der Westhuizen
2001-2003 Multi Media Ltd
2001-2005 Peter Dimov
License: BSL-1.0

Files:
libs/thread/include/boost/thread/concurrent_queues/sync_priority_queue.hpp
libs/thread/include/boost/thread/concurrent_queues/sync_timed_queue.hpp
libs/thread/include/boost/thread/executors/detail/scheduled_executor_base.hpp
libs/thread/include/boost/thread/executors/detail/priority_executor_base.hpp
libs/thread/include/boost/thread/executors/scheduling_adaptor.hpp
libs/thread/include/boost/thread/executors/scheduled_thread_pool.hpp
libs/thread/test/test_scheduled_tp.cpp
libs/thread/test/test_scheduling_adaptor.cpp
libs/thread/test/test_scheduler.cpp
libs/thread/test/sync/mutual_exclusion/sync_pq/tq_single_thread_pass.cpp
libs/thread/test/sync/mutual_exclusion/sync_pq/pq_single_thread_pass.cpp
libs/thread/test/sync/mutual_exclusion/sync_pq/pq_multi_thread_pass.cpp
Copyright:
2014 Ian Forbed
2014-2017 Vicente J. Botet Escriba
License: BSL-1.0

Files:
libs/graph/include/boost/pending/container_traits.hpp
Copyright:
2010 Ignacy Gawedzki
2004 Jeremy G. Siek
2010 Thomas Claveirole
License: BSL-1.0

Files:
libs/typeof/include/boost/typeof/msvc/typeof_impl.hpp
Copyright:
2005 Igor Chesnokov
2005-2007 Peder Holt
2006 Steven Watanabe
License: BSL-1.0

Files:
libs/beast/test/bench/parser/nodejs-parser/LICENSE-MIT
libs/beast/test/bench/parser/nodejs-parser/http_parser.c

Copyright:
(no info) Igor Sysoev
(no info) Joyent, Inc.
License: MIT

Files:
libs/range/include/boost/range/adaptor/indexed.hpp

Copyright:
2010 Ilya Murav'jov
2014 Neil Groves
License: BSL-1.0

Files:
tools/build/example/pch-multi/jamroot.jam
tools/build/example/pch/jamroot.jam

Copyright:
2006 Ilya Sokolov
License: BSL-1.0

Files:
tools/build/src/tools/pch.jam

Copyright:
2006 Ilya Sokolov
2005 Reece H. Dunn
License: BSL-1.0

Files:
tools/build/src/tools/pch.py

Copyright:
2006 Ilya Sokolov
2005 Reece H. Dunn
2008 Steven Watanabe
License: BSL-1.0

Files:
tools/build/example/pch-multi/source/hello_world.cpp
tools/build/example/pch/source/hello_world.cpp

Copyright:
2006 Ilya Sokolov
2006 Vladimir Prus
License: BSL-1.0

Files:
libs/smart_ptr/include/boost/smart_ptr/detail/sp_counted_base_gcc_mips.hpp

Copyright:
2009 Inc
2009 Spirent Communications
License: BSL-1.0

Files:
libs/graph/include/boost/graph/detail/list_base.hpp
libs/graph/include/boost/graph/create_condensation_graph.hpp
libs/graph/include/boost/graph/exception.hpp
libs/graph/include/boost/graph/adjacency_iterator.hpp
libs/graph/include/boost/graph/graph_selectors.hpp
libs/graph/include/boost/graph/iteration_macros_undef.hpp
libs/graph/include/boost/graph/dag_shortest_paths.hpp
libs/graph/include/boost/graph/iteration_macros.hpp
libs/graph/include/boost/graph/graph_archetypes.hpp
libs/graph/example/girth.cpp
libs/graph/example/iteration_macros.cpp
libs/graph/example/adj_list_ra_edgelist.cpp
libs/graph/example/graph_as_tree.cpp
libs/graph/test/dijkstra_cc.cpp
libs/graph/test/filter_graph_vp_test.cpp
libs/graph/test/lvalue_pmap.cpp
libs/graph/test/bfs_cc.cpp
libs/graph/test/graph_type.hpp
libs/graph/test/johnson-test.cpp
libs/graph/test/graph_test.hpp
libs/graph/test/graph.cpp
libs/graph/test/dfs_cc.cpp

Copyright:
2001-2002 Indiana University
License: BSL-1.0

Files:
libs/graph/include/boost/graph/detail/incremental_components.hpp

Copyright:
2002 Indiana University
2009 Trustees of Indiana University
License: BSL-1.0

Files:
libs/graph/test/property_iter.cpp
tools/build/test/railsys/libx/include/test_libx.h
tools/build/test/railsys/libx/src/test_libx.cpp
Copyright:
2002-2003 Institute of Transport, Railway Construction and Operation, University of Hanover, Germany
License: BSL-1.0

Files:
tools/build/test/railsys/libx/jamroot.jam
tools/build/test/railsys/libx/src/jamfile.jam
tools/build/test/railsys/program/main/jamfile.jam
tools/build/test/railsys/program/riba/jamfile.jam
tools/build/test/railsys/program/jamroot.jam
tools/build/test/railsys/program/jamfile.jam
tools/build/src/tools/clang.jam
Copyright:
2002-2003 Institute of Transport, Railway Construction and Operation, University of Hanover, Germany
2006 Jrgen Hunold
License: BSL-1.0

Files:
libs/polygon/include/boost/polygon/detail/iterator_points_to_compact.hpp
libs/polygon/include/boost/polygon/detail/rectangle_formation.hpp
libs/polygon/include/boost/polygon/detail/iterator_compact_to_points.hpp
libs/polygon/include/boost/polygon/detail/polygon_arbitrary_formation.hpp
libs/polygon/include/boost/polygon/detail/property_merge.hpp
libs/polygon/include/boost/polygon/detail/boolean_op_45.hpp
libs/polygon/include/boost/polygon/detail/iterator_geometry_to_set.hpp
libs/polygon/include/boost/polygon/detail/polygon_90_touch.hpp
libs/polygon/include/boost/polygon/detail/polygon_sort_adaptor.hpp
libs/polygon/include/boost/polygon/detail/property_merge_45.hpp
libs/polygon/include/boost/polygon/detail/polygon_90_set_view.hpp
libs/polygon/include/boost/polygon/detail/boolean_op.hpp
libs/polygon/include/boost/polygon/detail/polygon_formation.hpp
libs/polygon/include/boost/polygon/detail/polygon_45_formation.hpp
libs/polygon/include/boost/polygon/detail/polygon_set_view.hpp
libs/polygon/include/boost/polygon/detail/max_cover.hpp
libs/polygon/include/boost/polygon/detail/scan_arbitrary.hpp
libs/polygon/include/boost/polygon/detail/polygon_45_set_view.hpp
libs/polygon/include/boost/polygon/detail/polygon_45_touch.hpp
libs/polygon/include/boost/polygon/detail/minkowski.hpp
libs/polygon/include/boost/polygon/polygon_45_with_holes_data.hpp
libs/polygon/include/boost/polygon/polygon_set_traits.hpp
libs/polygon/include/boost/polygon/polygon_90_with_holes_data.hpp
libs/polygon/include/boost/polygon/polygon_set_data.hpp
libs/polygon/include/boost/polygon/polygon_traits.hpp
libs/polygon/include/boost/polygon/polygon_90_set_data.hpp
libs/polygon/include/boost/polygon/polygon_45_set_data.hpp
libs/container/bench/avl_set.cpp
libs/container/bench/bench_set.cpp
libs/container/bench/bench_alloc_expand_bwd.cpp
libs/container/bench/bench_adaptive_node_pool.cpp
libs/container/bench/bench_flat_set.cpp
libs/container/bench/bench_set_alloc_v2.cpp
libs/container/bench/bench_set.cpp
libs/container/bench/bench_alloc_expand_fwd.cpp
libs/container/bench/bench_alloc_shrink_to_fit.cpp
libs/container/bench/bench_flat_multiset.cpp
libs/container/bench/bench_set_sg.cpp
libs/container/bench/bench_set_multi.cpp
libs/container/bench/bench_set_sp.cpp
libs/container/bench/bench_alloc.cpp
libs/container/bench/bench_set_adaptive_pool.cpp
libs/container/doc/Jamfile.v2
libs/container/doc/container.qbk
libs/container/test/dummy_test_allocator.cpp
libs/container/test/pair_test.cpp
libs/container/test/explicit_inst_static_vector_test.cpp
libs/container/test/input_from_forward_iterator.cpp
libs/container/test/vector_options_test.cpp
libs/container/test/explicit_inst_list_test.cpp
libs/container/test/expand_bwd_test_allocator.cpp
libs/container/test/small_vector_options_test.cpp
libs/container/test/string_view_compat_test.cpp
libs/container/test/map_test.cpp
libs/container/test/explicit_inst_flat_set_test.cpp
libs/container/test/derived_from_memory_resource.cpp
libs/container/test/static_vector_options_test.cpp
libs/container/test/explicit_inst_vector_test.cpp
libs/container/test/pool_resource_test.cpp
libs/container/test/pmr_vector_test.cpp
libs/container/test/flat_map_test.cpp
libs/container/test/polymorphic_allocator_test.cpp
libs/container/test/list_test.cpp
libs/container/test/check_equal_containers.cpp
libs/container/test/explicit_inst_flat_map_test.cpp
libs/container/test/memory_resource_test.cpp
libs/container/test/emplace_test.cpp
libs/container/test/pmr_string_test.cpp
libs/container/test/map_test.cpp
libs/container/test/deque_test.cpp
libs/container/test/memory_resource_logger.cpp
libs/container/test/pmr_deque_test.cpp
libs/container/test/deque_options_test.cpp
libs/container/test/slist_test.cpp
libs/container/test/scoped_allocator_adaptor_test.cpp
libs/container/test/explicit_inst_stable_vector_test.cpp
libs/container/test/flat_set_adaptor_test.cpp
libs/container/test/explicit_inst_small_vector_test.cpp
libs/container/test/PMR_list_test.cpp
libs/container/test/small_vector_test.cpp
libs/container/test/allocator_traits_test.cpp
libs/container/test/PMR_static_vector_test.cpp
libs/container/test/explicit_inst_deque_test.cpp
libs/container/test/explicit_inst_set_test.cpp
libs/container/test/PMR_small_vector_test.cpp
libs/container/test/container_common_tests.hpp
libs/container/test/unsynchronized_pool_resource_test.cpp
libs/container/test/PMR_flat_map_test.cpp
libs/container/test/PMR_slist_test.cpp
libs/container/test/tree_test.cpp
libs/container/test/PMR_map_test.cpp
libs/container/test/movable_int.hpp
libs/container/test/print_container.hpp
libs/container/test/resource_adaptor_test.cpp
libs/container/test/flat_tree_test.cpp
libs/container/test/set_test.hpp
libs/container/test/alloc_full_test.cpp
libs/container/test/flat_map_adaptor_test.cpp
libs/container/test/allocator_argument_tester.hpp
libs/container/test/explicit_inst_slist_test.cpp
libs/container/test/propagation_test_allocator.hpp
libs/container/test/propagate_allocator_test.hpp
libs/container/test/null_iterators_test.cpp
libs/container/test/list_test.hpp
libs/container/test/throw_exception_test.cpp
libs/container/test/node_handle_test.cpp
libs/container/test/explicit_inst_string_test.cpp
libs/container/test/scoped_allocator_usage_test.cpp
libs/container/test/stable_vector_test.cpp
libs/container/test/vector_test.hpp
libs/container/test/flat_set_test.cpp
libs/container/test/monotonic_buffer_resource_test.cpp
libs/container/test/synchronized_pool_resource_test.cpp
libs/container/test/PMR_set_test.cpp
libs/container/test/default_init_test.hpp
libs/container/test/comparison_test.hpp
libs/container/test/string_test.cpp
libs/container/test/explicit_inst_map_test.cpp
libs/container/test/global_resource_test.cpp
libs/container/test/alloc_basic_test.cpp
libs/container/test/vector_test.cpp
libs/container/test/uses_allocator_test.cpp
libs/container/test/expand_bwd_test_template.hpp
libs/interprocess/include/boost/interprocess/xsi_key.hpp
libs/interprocess/include/boost/interprocess/managed_heap_memory.hpp
libs/interprocess/include/boost/interprocess/indexes/null_index.hpp
libs/interprocess/include/boost/interprocess/indexes/unordered_map_index.hpp
libs/interprocess/include/boost/interprocess/indexes/map_index.hpp
libs/interprocess/include/boost/interprocess/indexes/flat_map_index.hpp
libs/interprocess/include/boost/interprocess/indexes/iset_index.hpp
libs/interprocess/include/boost/interprocess/indexes/iunordered_set_index.hpp
libs/interprocess/include/boost/interprocess/containers/list.hpp
libs/interprocess/include/boost/interprocess/containers/unordered_set.hpp
libs/interprocess/include/boost/interprocess/containers/map.hpp
libs/interprocess/include/boost/interprocess/sync/interprocess_condition_any.hpp
libs/interprocess/include/boost/interprocess/sync/upgradable_lock.hpp
libs/interprocess/include/boost/interprocess/sync/detail/locks.hpp
libs/interprocess/include/boost/interprocess/sync/detail/condition_algorithm_8a.hpp
libs/interprocess/include/boost/interprocess/sync/detail/common_algorithms.hpp
libs/interprocess/include/boost/interprocess/sync/lock_options.hpp
libs/interprocess/include/boost/interprocess/sync/named_sharable_mutex.hpp
libs/interprocess/include/boost/interprocess/sync/mutex_family.hpp
libs/interprocess/include/boost/interprocess/sync/interprocess_mutex.hpp
libs/interprocess/include/boost/interprocess/sync/scoped_lock.hpp
libs/interprocess/include/boost/interprocess/sync/interprocess_semaphore.hpp
libs/interprocess/include/boost/interprocess/sync/posix/semaphore.hpp
libs/interprocess/include/boost/interprocess/sync/posix/condition.hpp
libs/interprocess/include/boost/interprocess/sync/posix/pthread_helpers.hpp
libs/interprocess/include/boost/interprocess/sync/posix/named_mutex.hpp
libs/interprocess/include/boost/interprocess/sync/posix/ptime_to_timespec.hpp
libs/interprocess/include/boost/interprocess/sync/posix/semaphore_wrappper.hpp
libs/interprocess/include/boost/interprocess/sync/posix/named_semaphore.hpp
libs/interprocess/include/boost/interprocess/sync/named_condition_any.hpp
libs/interprocess/include/boost/interprocess/sync/null_mutex.hpp
libs/interprocess/include/boost/interprocess/sync/spin/semaphore.hpp
libs/interprocess/include/boost/interprocess/sync/spin/condition.hpp
libs/interprocess/include/boost/interprocess/sync/spin/interprocess_barrier.hpp
libs/interprocess/include/boost/interprocess/sync/spin/mutex.hpp
libs/interprocess/include/boost/interprocess/sync/interprocess_upgradable_mutex.hpp
libs/interprocess/test/condition_any_test.cpp
libs/interprocess/test/expand_bwd_test_allocator.cpp
libs/interprocess/test/shared_memory_test.cpp
libs/interprocess/test/map_test.hpp
libs/interprocess/test/unordered_test.cpp
libs/interprocess/test/xsi_shared_memory_mapping_test.cpp
libs/interprocess/test/named_construct_test.cpp
libs/interprocess/test/memory_algorithm_test.cpp
libs/interprocess/test/message_queue_test.cpp
libs/interprocess/test/allocexcept_test.cpp
libs/interprocess/test/include_but_no_use_windows_h.cpp
libs/interprocess/test/list_test.cpp
libs/interprocess/test/named_creation_template.hpp
libs/interprocess/test/check_equal_containers.hpp
libs/interprocess/test/bufferstream_test.cpp
libs/interprocess/test/sharable_mutex_test.cpp
libs/interprocess/test/named_mutex_test.cpp
libs/interprocess/test/cached_adaptive_pool_test.cpp
libs/interprocess/test/private_node_allocator_test.cpp
libs/interprocess/test/emplace_test.cpp
libs/interprocess/test/get_process_id_name.cpp
libs/interprocess/test/deque_test.cpp
libs/interprocess/test/boost_interprocess_check.cpp
libs/interprocess/test/slist_test.cpp
libs/interprocess/test/robust_mutex_test.cpp
libs/interprocess/test/intermodule_singleton_test.cpp
libs/interprocess/test/allocator_v1.cpp
libs/interprocess/test/robust_emulation_test.cpp
libs/interprocess/test/user_buffer_test.cpp
libs/interprocess/test/upgradable_mutex_test.cpp
libs/interprocess/test/adaptive_node_pool_test.cpp
libs/interprocess/test/cached_node_allocator_test.cpp
libs/interprocess/test/node_pool_test.cpp
libs/interprocess/test/mutex_timeout_test.cpp
libs/interprocess/test/named_sharable_mutex_test.cpp
libs/interprocess/test/named_allocation_test_template.hpp
libs/interprocess/test/named_condition_any_test.cpp
libs/interprocess/test/windows_shared_memory_test.cpp
libs/interprocess/test/shared_memory_mapping_test.cpp
libs/interprocess/test/robust_recursive_emulation_test.cpp
libs/interprocess/test/tree_test.cpp
libs/interprocess/test/boost_use_windows_h.cpp
libs/interprocess/test/map_index_allocation_test.cpp
libs/interprocess/test/movable_int.hpp
libs/interprocess/test/print_container.hpp
libs/interprocess/test/mapped_file_test.cpp
libs/interprocess/test/managed_shared_memory_test.cpp
libs/interprocess/test/mutex_test.cpp
libs/intrusive/test/Jamfile.v2
libs/intrusive/perf/Jamfile.v2
libs/container/include/boost/container/detail/type_traits.hpp
libs/container/example/Jamfile.v2
libs/container/bench/Jamfile.v2
libs/container/test/Jamfile.v2
libs/move/include/boost/move/detail/type_traits.hpp
libs/interprocess/include/boost/interprocess/detail/type_traits.hpp
libs/interprocess/example/Jamfile.v2
libs/interprocess/test/Jamfile.v2
Copyright:
2005-2015 Ion Gaztaaga
License: BSL-1.0

Files:
libs/move/include/boost/move/adl_move_swap.hpp
Copyright:
2005-2013 Ion Gaztaaga
2007-2008 Joseph Gauterin
2007-2008 Niels Dekker
2007-2008 Steven Watanabe
License: BSL-1.0

Files:
libs/intrusive/test/bptr_value.hpp
libs/intrusive/test/nonhook_node.hpp
Copyright:
2014 Ion Gaztaaga
2014 Matei David
License: BSL-1.0

Files:
libs/intrusive/include/boost/intrusive/detail/mpl.hpp
Copyright:
2006-2014 Ion Gaztaaga
2014 Microsoft Corporation
License: BSL-1.0

Files:
libs/container/include/boost/container/detail/thread_mutex.hpp
Copyright:
2018 Ion Gaztaaga
2014 Microsoft Corporation
2002-2003 Peter Dimov
License: BSL-1.0

Files:
libs/interprocess/include/boost/interprocess/detail/math_functions.hpp
Copyright:
2007-2013, 2015-2017 Ion Gaztaaga
2000 Stephen Cleary
License: BSL-1.0

Files:
libs/interprocess/include/boost/interprocess/sync/posix/recursive_mutex.hpp
libs/interprocess/include/boost/interprocess/sync/posix/mutex.hpp
libs/interprocess/include/boost/interprocess/sync/spin/recursive_mutex.hpp
libs/interprocess/include/boost/interprocess/sync/interprocess_recursive_mutex.hpp
libs/interprocess/test/mutex_test_template.hpp
libs/interprocess/test/condition_test_template.hpp
libs/interprocess/test/sharable_mutex_test_template.hpp
libs/interprocess/test/util.hpp
Copyright:
2004-2012 Ion Gaztaaga
2001-2003 William E. Kempf
License: BSL-1.0 and Kempf

Files:
libs/tuple/include/boost/tuple/detail/tuple_basic.hpp
libs/tuple/include/boost/tuple/tuple.hpp
libs/tuple/doc/tuple_users_guide.qbk
libs/tuple/doc/tuple_advanced_interface.qbk
libs/tuple/doc/design_decisions_rationale.qbk
libs/tuple/doc/Jamfile.v2
libs/tuple/test/another_tuple_test_bench.cpp
libs/tuple/test/Jamfile
libs/tuple/test/tuple_test_bench.cpp
libs/tuple/test/io_test.cpp
libs/lambda/include/boost/lambda/detail/operators.hpp
libs/lambda/include/boost/lambda/detail/function_adaptors.hpp
libs/lambda/include/boost/lambda/detail/lambda_functors.hpp
libs/lambda/include/boost/lambda/detail/operator_actions.hpp
libs/lambda/include/boost/lambda/detail/operator_lambda_func_base.hpp
libs/lambda/include/boost/lambda/detail/actions.hpp
libs/lambda/include/boost/lambda/detail/lambda_config.hpp
libs/lambda/include/boost/lambda/detail/is_instance_of.hpp
libs/lambda/include/boost/lambda/detail/ret.hpp
libs/lambda/include/boost/lambda/detail/return_type_traits.hpp
libs/lambda/include/boost/lambda/detail/bind_functions.hpp
libs/lambda/include/boost/lambda/detail/arity_code.hpp
libs/lambda/include/boost/lambda/detail/select_functions.hpp
libs/property_map/.travis.yml
libs/mpl/appveyor.yml
libs/mpl/.travis.yml
libs/ptr_container/appveyor.yml
libs/ptr_container/.travis.yml
libs/format/appveyor.yml
libs/format/.travis.yml
libs/units/appveyor.yml
libs/logic/appveyor.yml
libs/logic/.travis.yml
libs/move/appveyor.yml
libs/move/.travis.yml
libs/numeric/interval/appveyor.yml
libs/numeric/interval/.travis.yml
libs/pool/appveyor.yml
libs/pool/.travis.yml
Copyright:
2017-2019 James E. King III
2016-2017 Peter Dimov
License: BSL-1.0

Files:
libs/pool/test/Jamfile.v2
Copyright:
2018 James E. King III
2008 Rene Rivera
License: BSL-1.0

Files:
libs/spirit/test/x3/uint_radix.cpp
libs/spirit/test/x3/uint_radix.hpp
libs/spirit/test/qi/uint_radix.cpp
libs/spirit/test/qi/uint_radix.hpp
Copyright:
2011 Jan Frederick Eick
License: BSL-1.0

Files:
libs/spirit/include/boost/spirit/home/x3/numeric/uint.hpp
libs/spirit/include/boost/spirit/home/x3/support/numeric_Utils/extract_int.hpp
libs/spirit/include/boost/spirit/home/qi/numeric/numeric_Utils.hpp
Copyright:
2011 Jan Frederick Eick
2001-2014 Joel de Guzman
License: BSL-1.0

Files:
libs/circular_buffer/include/boost/circular_buffer.hpp
libs/circular_buffer/include/boost/circular_buffer_fwd.hpp
libs/circular_buffer/include/boost/circular_buffer/debug.hpp
libs/circular_buffer/test/soft_iterator_invalidation.cpp
libs/circular_buffer/test/test.hpp
libs/circular_buffer/test/constant erase_test.cpp
libs/circular_buffer/test/Jamfile.v2
libs/circular_buffer/test/space_optimized_test.cpp
Copyright:
2003-2009 Jan Gaspar
License: BSL-1.0

Files:
libs/circular_buffer/example/circular_buffer_bound_example.cpp
libs/circular_buffer/example/circular_buffer_sum_example.cpp
libs/circular_buffer/example/bounded_buffer_comparison.cpp
libs/circular_buffer/example/circular_buffer_iter_example.cpp
libs/circular_buffer/doc/circular_buffer.qbk
libs/circular_buffer/doc/circular_buffer.idx
libs/circular_buffer/doc/Jamfile.v2
libs/circular_buffer/test/bounded_buffer_comparison.cpp
Copyright:
2003-2008 Jan Gaspar
2011, 2013 Paul A. Bristow
License: BSL-1.0

Files:
libs/compute/test/test_literal_conversion.cpp
Copyright:
2016 Jason Rhinelander
License: BSL-1.0

Files:
libs/random/include/boost/random/exponential_distribution.hpp
Copyright:
2016 Jason Rhinelander
2000-2001 Jens Maurer
2011 Steven Watanabe
License: BSL-1.0

Files:
libs/hana/include/boost/hana/hash.hpp
libs/hana/test/ext/std/array/issue_304.cpp
libs/hana/test/map/at_key.collisions.cpp
libs/hana/test/experimental/printable/metafunction.cpp
libs/hana/test/experimental/printable/optional.cpp
libs/hana/benchmark/find_if/compile.hana.map.erb.cpp
Copyright:
2015-2016 Jason Rice
License: BSL-1.0

Files:
libs/hana/include/boost/hana/detail/index_if.hpp
libs/hana/include/boost/hana/detail/hash_table.hpp
libs/hana/include/boost/hana/index_if.hpp
libs/hana/include/boost/hana/tuple.hpp
libs/hana/include/boost/hana/concept/hashable.hpp
libs/hana/include/boost/hana/at_key.hpp
libs/hana/include/boost/hana/fwd/hash.hpp
libs/hana/include/boost/hana/fwd/index_if.hpp
libs/hana/include/boost/hana/fwd/concept/hashable.hpp
libs/hana/include/boost/hana/find_if.hpp
libs/hana/example/index_if.cpp
libs/hana/test/tuple/auto/index_if.cpp
libs/hana/test/index_if.cpp
libs/hana/test/basic_tuple/auto/index_if.cpp
libs/hana/test/std/tuple/auto/index_if.cpp
libs/hana/test/std/boost/tuple/auto/index_if.cpp
libs/hana/test/std/boost/fusion/tuple/auto/index_if.cpp
libs/hana/test/std/boost/fusion/vector/auto/index_if.cpp
libs/hana/test/std/boost/fusion/list/auto/index_if.cpp
libs/hana/test/std/boost/fusion/deque/auto/index_if.cpp
libs/hana/test/_include/auto/index_if.hpp
libs/hana/test/_include/support/counter.hpp
Copyright:
2016-2017 Jason Rice
2013-2017 Louis Dionne
License: BSL-1.0

Files:
libs/beast/include/boost/beast/zlib/detail/inflate_stream.hpp
libs/beast/include/boost/beast/zlib/detail/window.hpp
libs/beast/include/boost/beast/zlib/detail/deflate_stream.ipp
libs/beast/include/boost/beast/zlib/detail/inflate_stream.ipp
libs/beast/include/boost/beast/zlib/detail/deflate_stream.hpp
libs/beast/include/boost/beast/zlib/detail/bitstream.hpp
libs/beast/include/boost/beast/zlib/detail/ranges.hpp
libs/beast/include/boost/beast/zlib/inflate_stream.hpp
libs/beast/include/boost/beast/zlib/inflate_stream.ipp
libs/beast/include/boost/beast/zlib/impl/error.hpp
libs/beast/include/boost/beast/zlib/impl/error.ipp
libs/beast/include/boost/beast/zlib/deflate_stream.hpp
libs/beast/include/boost/beast/zlib/error.hpp
libs/beast/include/boost/beast/zlib/zlib.hpp
Copyright:
1995-2013 Jean-loup Gailly
1995-2013 Mark Adler
Files:
libs/wave/test/testwave/testfiles/t_8_005.cpp
libs/wave/test/testwave/testfiles/t_8_002.cpp
libs/wave/test/testwave/testfiles/t_2_023.cpp
libs/wave/test/testwave/testfiles/t_2_025.cpp
libs/wave/test/testwave/testfiles/t_8_001.cpp
libs/wave/test/testwave/testfiles/t_8_003.cpp
libs/wave/test/testwave/testfiles/t_2_029.cpp
libs/wave/test/testwave/testfiles/t_8_004.cpp
libs/wave/test/testwave/testfiles/t_2_026.cpp
libs/wave/test/testwave/testfiles/t_2_028.cpp
libs/wave/test/testwave/testfiles/t_8_011.cpp
libs/wave/test/testwave/testfiles/t_8_006.cpp
libs/wave/test/testwave/testfiles/t_2_024.cpp
libs/wave/test/testwave/testfiles/t_8_010.cpp
libs/wave/test/testwave/testfiles/t_8_007.cpp
libs/wave/test/testwave/testfiles/t_2_030.cpp
libs/wave/test/testwave/testfiles/t_2_027.cpp
libs/wave/test/testwave/testfiles/t_8_009.cpp
Copyright:
2020 Jeff Trull
License: BSL-1.0

Files:
libs/spirit/classic/example/fundamental/file_parser.cpp
Copyright:
2002 Jeff Westfahl
License: BSL-1.0

Files:
libs/spirit/include/boost/spirit/home/classic/utility/loops.hpp
Copyright:
2002 Jeff Westfahl
1998-2003 Joel de Guzman
2002 Raghavendra Satish
License: BSL-1.0

Files:
libs/spirit/test/support/istream_iterator_basic.cpp
Copyright:
2016 Jeffrey E. Trull
License: BSL-1.0

Files:
libs/ratio/example/type_traits/detail/common_type.hpp
Copyright:
2010 Jeffrey Hellrung
License: BSL-1.0

Files:
libs/config/include/boost/config/stdlib/modena.hpp
libs/config/test/limits_test.cpp
libs/random/include/boost/random.hpp
libs/random/include/boost/random/detail/const_mod.hpp
libs/random/include/boost/random/detail/iterator_mixin.hpp
libs/random/include/boost/random/detail/signed_unsigned_tools.hpp
libs/random/include/boost/random/detail/ptr_helper.hpp
libs/random/include/boost/random/additive_combine.hpp
libs/random/include/boost/random/uniform_int.hpp
libs/random/include/boost/random/ranlux.hpp
libs/random/include/boost/random/xor_combine.hpp
libs/random/include/boost/random/random_number_generator.hpp
libs/random/include/boost/random/linear_congruential.hpp
libs/random/include/boost/random/cauchy_distribution.hpp
libs/random/include/boost/random/uniform_01.hpp
libs/random/include/boost/random/subtract_with_carry.hpp
libs/random/include/boost/random/lagged_fibonacci.hpp
libs/random/include/boost/random/shuffle_output.hpp
libs/random/include/boost/random/uniform_real.hpp
libs/random/include/boost/inversive_congruential.hpp
libs/random/include/boost/uniform_smallint.hpp
libs/random/include/boost/nondet_random.hpp
libs/random/example/random_demo.cpp
libs/random/extra/test_haertel.cpp
libs/random/extra/haertel.hpp
libs/random/test/statistic_tests.hpp
libs/random/test/histogram.cpp
libs/random/test/integrate.hpp
libs/random/test/statistic_tests.cpp
libs/random/performance/nondet_random_speed.cpp
libs/random/performance/random_speed.cpp
libs/integer/include/boost/integer_traits.hpp
libs/integer/include/boost/integer_traits_test.cpp
libs/iterator/include/boost/generator_iterator.hpp
libs/tokenizer/example/char_sep_example_3.cpp
libs/property_map/include/boost/property_map/property_map_iterator.hpp
libs/property_map/example/example1.cpp
libs/property_map/test/property_map_cc.cpp
libs/iterator/include/boost/iterator/function_output_iterator.hpp
libs/iterator/include/boost/iterator/iterator_concepts.hpp
libs/iterator/include/boost/iterator/iterator_archetypes.hpp
libs/iterator/include/boost/iterator/iterator_categories.hpp
libs/iterator/include/boost/pending/detail/int_iterator.hpp
libs/iterator/example/filter_iterator_example.cpp
libs/iterator/example/reverse_iterator_example.cpp
libs/iterator/example/indirect_iterator_example.cpp
libs/iterator/example/transform_iterator_example.cpp
libs/iterator/example/counting_iterator_example.cpp
libs/iterator/example/permutation_iter_example.cpp
libs/iterator/example/reverse_iterator.cpp
libs/iterator/example/func_output_iter_example.cpp
libs/iterator/test/transform_iterator_test.cpp
libs/iterator/test/indirect_iter_member_types.cpp
libs/iterator/test/concept_tests.cpp
libs/iterator/test/lvalue_concept_fail.cpp
libs/iterator/test/indirect_iterator_test.cpp
libs/iterator/test/iterator_adaptor_cc.cpp
Copyright:
1999-2006 Jeremy G. Siek
License: BSL-1.0

Files:
libs/graph/example/iohb.c
Copyright:
2004 Jeremy G. Siek
License: BSL-1.0 and NIST

Files:
libs/tokenizer/include/boost/tokenizer.hpp
Copyright:
2001 Jeremy G. Siek
2001 John R. Bandela
License: BSL-1.0

Files:
libs/graph/include/boost/graph/bandwidth.hpp
Copyright:
2001 Jeremy G. Siek
2002 Marc Wintermantel
License: BSL-1.0

Files:
libs/range/include/boost/range/detail/collection_traits.hpp
Copyright:
2001 Jeremy G. Siek
2002-2003 Pavol Droba
2002-2003 Thorsten Ottosen
License: BSL-1.0

Files:
libs/property_map/example/example2.cpp
Copyright:
2002 Jeremy G. Siek
2002 Ronald Garcia
License: BSL-1.0

Files:
libs/concept_check/include/boost/concept_check.hpp
Copyright:
2000 Jeremy G. Siek
2002 The Trustees of Indiana University
License: BSL-1.0

Files:
libs/iterator/test/reverse_iterator_test.cpp
Copyright:
2004 Jeremy G. Siek
2003 Thomas Witt
License: BSL-1.0

Files:
libs/property_map/include/boost/property_map/property_map.hpp
libs/property_map/include/boost/property_map/parallel/parallel_property_maps.hpp
Copyright:
1999-2001 Jeremy G. Siek
2006 Trustees of Indiana University
License: BSL-1.0

Files:
libs/graph/include/boost/graph/dll_import_export.hpp
libs/graph/include/boost/graph/graphviz.hpp
Copyright:
2003 Jeremy G. Siek
2001 University of Notre Dame
License: BSL-1.0

Files:
libs/graph/include/boost/graph/transitive_closure.hpp
libs/graph/test/transitive_closure_test.cpp
Copyright:
2001 Jeremy G. Siek
2001 Vladimir Prus
License: BSL-1.0

Files:
libs/math/example/polynomial_arithmetic.cpp
libs/math/test/test_polynomial.cpp
libs/math/reporting/performance/test_gcd.cpp
Copyright:
2001 Jeremy G. Siek
2001 Vladimir Prus
License: BSL-1.0

Files:
libs/integer/include/boost/integer/common_factor_rt.hpp
libs/math/include/boost/math/tools/polynomial_gcd.hpp
Copyright:
2006 John Maddock
2006 Paul A. Bristow
License: BSL-1.0

Files:
libs/math/doc/internals/polynomial.qbk
Copyright:
2006 John Maddock
2006 Paul A. Bristow
License: BSL-1.0

Files:
libs/spirit/example/qi/unescaped_string.cpp
Copyright:
2010 Jeroen Habraken
License: BSL-1.0

Files:
libs/algorithm/test/clamp_test.cpp
Copyright:
2009 Jesse Williamson
License: BSL-1.0

Files:
libs/config/include/boost/config/platform/haiku.hpp
Copyright:
2014 Jessica Hamilton
License: BSL-1.0

Files:
libs/predef/include/boost/predef/os/haiku.h
Copyright:
2014 Jessica Hamilton
2014-2015 Rene Rivera
License: BSL-1.0

Files:
libs/context/src/asm/make_mips64_n64_elf_gas.S
libs/context/src/asm/ontop_mips64_n64_elf_gas.S
libs/context/src/asm/jump_mips64_n64_elf_gas.S
Copyright:
2018 Jiaxun Yang
License: BSL-1.0

Files:
libs/serialization/include/boost/serialization/boost_unordered_map.hpp
libs/serialization/include/boost/serialization/unordered_collections_load_imp.hpp
libs/serialization/include/boost/serialization/unordered_set.hpp
libs/serialization/include/boost/serialization/archive_input_unordered_map.hpp
libs/serialization/include/boost/serialization/unordered_map.hpp
libs/serialization/include/boost/serialization/bootstrap_unordered_set.hpp
libs/serialization/include/boost/serialization/unordered_collections_save_imp.hpp
libs/serialization/include/boost/serialization/archive_input_unordered_set.hpp
libs/serialization/test/test_map_boost_unordered.cpp
libs/serialization/test/test_set_unordered.cpp
libs/serialization/test/test_set.cpp
libs/serialization/test/test_set_boost_unordered.cpp
libs/serialization/test/test_map_unordered.cpp
libs/serialization/test/test_map.cpp
libs/serialization/test/test_set_hashed.cpp
libs/serialization/test/test_map_hashed.cpp
Copyright:
2014 Jim Bell
2002 Robert Ramey
License: BSL-1.0

Files:
libs/python/example/numpy/wrap.cpp
libs/python/example/numpy/demo_gaussian.py
libs/python/example/numpy/gaussian.cpp
Copyright:
2010-2012 Jim Bosch
License: BSL-1.0
Files:
libs/python/include/boost/python/numpy/ndarray.hpp
libs/python/include/boost/python/numpy/numpy_object_mgr_traits.hpp
libs/python/include/boost/python/numpy/ufunc.hpp
libs/python/include/boost/python/numpy/scalars.hpp
libs/python/include/boost/python/numpy/involve_matching.hpp
libs/python/include/boost/python/numpy/internal.hpp
libs/python/include/boost/python/numpy/matrix.hpp
libs/python/include/boost/python/numpy/dtype.hpp
libs/python/include/boost/python/numpy.hpp
libs/python/src/numpy/ndarray.cpp
libs/python/src/numpy/ufunc.cpp
libs/python/src/numpy/scalars.cpp
libs/python/src/numpy/matrix.cpp
libs/python/src/numpy/dtype.cpp
libs/python/src/numpy/numpy.cpp
Copyright:
2010-2012 Jim Bosch
2016 Stefan Seefeld
License: BSL-1.0

Files:
libs/config/include/boost/config/platform/qnxnto.hpp
Copyright:
2005 Jim Douglas
License: BSL-1.0

Files:
libs/icl/include/boost/icl/detail/exclusive_less_than.hpp
libs/icl/include/boost/icl/detail/map_algo.hpp
libs/icl/include/boost/icl/detail/interval_morphism.hpp
libs/icl/include/boost/icl/detail/mapped_reference.hpp
libs/icl/include/boost/icl/detail/boost_config.hpp
libs/icl/include/boost/icl/detail/concept_check.hpp
libs/icl/include/boost/icl/detail/relation_state.hpp
libs/icl/include/boost/icl/detail/associated_value.hpp
libs/icl/include/boost/icl/detail/design_config.hpp
libs/icl/include/boost/icl/detail/interval_subset_comparer.hpp
libs/icl/include/boost/icl/detail/interval_on_absorbtion.hpp
libs/icl/include/boost/icl/detail/interval_map_algo.hpp
libs/icl/include/boost/icl/detail/interval_set_algo.hpp
libs/icl/include/boost/icl/detail/element_iterator.hpp
libs/icl/include/boost/icl/detail/subset_comparer.hpp
libs/icl/include/boost/icl/detail/std_set.hpp
libs/icl/include/boost/icl/detail/element_comparer.hpp
libs/icl/include/boost/icl/detail/interval_bounds.hpp
libs/icl/include/boost/icl/ptime.hpp
libs/icl/include/boost/icl/separate_interval_set.hpp
libs/icl/include/boost/icl/closed_interval.hpp
libs/icl/include/boost/icl/associative_element_container.hpp
libs/icl/include/boost/icl/type_traits/has_set_semantics.hpp
libs/icl/include/boost/icl/type_traits/difference.hpp
libs/icl/include/boost/icl/type_traits/is_concept_equivalent.hpp
libs/icl/include/boost/icl/type_traits/predicate.hpp
libs/icl/include/boost/icl/type_traits/is_combinable.hpp
libs/icl/include/boost/icl/type_traits/is_set.hpp
libs/icl/include/boost/icl/type_traits/difference_type_of.hpp
libs/icl/include/boost/icl/type_traits/is_interval.hpp
libs/icl/include/boost/icl/type_traits/unit_element.hpp
libs/icl/include/boost/icl/type_traits/is_interval_joiner.hpp
libs/icl/include/boost/icl/type_traits/is_continuous.hpp
libs/icl/include/boost/icl/type_traits/is_discrete.hpp
libs/icl/include/boost/icl/type_traits/is_numeric.hpp
libs/icl/include/boost/icl/type_traits/succ_pred.hpp
libs/icl/include/boost/icl/type_traits/identity_element.hpp
libs/icl/include/boost/icl/type_traits/is_interval_type_of.hpp
libs/icl/include/boost/icl/type_traits/segment_type_of.hpp
libs/icl/include/boost/icl/type_traits/is_interval_separator.hpp
libs/icl/include/boost/icl/type_traits/adds_inversely.hpp
libs/icl/include/boost/icl/type_traits/is_asymmetric_interval.hpp
libs/icl/include/boost/icl/type_traits/type_to_string.hpp
libs/icl/include/boost/icl/type_traits/is_element_container.hpp
libs/icl/include/boost/icl/type_traits/domain_type_of.hpp
libs/icl/include/boost/icl/type_traits/is_interval_container.hpp
libs/icl/include/boost/icl/type_traits/infinity.hpp
libs/icl/include/boost/icl/type_traits/is_increasing.hpp
libs/icl/include/boost/icl/type_traits/is_icl_container.hpp
libs/icl/include/boost/icl/type_traits/is_interval_splitter.hpp
libs/icl/include/boost/icl/type_traits/absorbs_idsentities.hpp
libs/icl/include/boost/icl/type_traits/is_no_type.hpp
libs/icl/include/boost/icl/type_traits/is_total.hpp
libs/icl/include/boost/icl/type_traits/codomain_type_of.hpp
libs/icl/include/boost/icl/type_traits/size.hpp
libs/icl/include/boost/icl/type_traits/is_increasing.hpp
libs/icl/include/boost/icl/type_traits/is_icl_container.hpp
libs/icl/include/boost/icl/type_traits/is_interval_splitter.hpp
libs/icl/include/boost/icl/type_traits/absorbs_idsentities.hpp
libs/icl/include/boost/icl/type_traits/is_no_type.hpp
libs/icl/include/boost/icl/type_traits/is_total.hpp
libs/icl/include/boost/icl/type_traits/is_total.hpp
libs/icl/include/boost/icl/associative_interval_container.hpp
libs/icl/include/boost/icl/type_traits/is_discrete_interval.hpp
libs/icl/include/boost/icl/type_traits/rep_type_of.hpp
libs/icl/include/boost/icl/type_traits/is_key_container_of.hpp
libs/icl/include/boost/icl/type_traits/is_container.hpp
libs/icl/include/boost/icl/type_traits/interval_type_default.hpp
libs/icl/include/boost/icl/associative_interval_container.hpp
libs/icl/test/test_interval_set_cases.hpp
libs/icl/test/test_type_traits_/test_type_traits.cpp
libs/icl/test/fixed_interval_after_thread_/fixed_interval_after_thread.cpp
libs/icl/test/test_misc_/test_misc.cpp
libs/icl/test/fastest_interval_quantifier_infix_/fastest_interval_quantifier_cases.cpp
libs/icl/test/fastest_icl_map_/fastest_icl_map.cpp
libs/icl/test/fastest_icl_map_/fastest_icl_map_cases.cpp
libs/icl/test/fastest_total_icl_quantifier_/fastest_total_icl_quantifier.cpp
libs/icl/test/Jamfile.v2
libs/icl/test/test_laws.cpp
libs/icl/test/fastest_set_icl_set_/fastest_set_icl_set.cpp
libs/icl/test/fastest_set_icl_set_/fastest_set_icl_set_shared.cpp
libs/icl/test/fastest_set_icl_set_/fastest_set_icl_set_cases.cpp
libs/icl/test/portability.cpp
libs/icl/test/fast_stat_interval_map_cases.cpp
libs/icl/test/test_interval_map_mixed2_/test_interval_map_mixed2.cpp
libs/icl/test/fastest_interval_map_cases.cpp
libs/icl/test/test_set_icl_set_infix_/test_set_icl_set_infix.cpp
libs/icl/test/test_set_icl_set.Shared.cpp
libs/icl/test/test_set_icl_set_/test_set_icl_set_cases.cpp
libs/icl/test/test_interval_map_infix_/test_interval_map_infix.cpp
libs/icl/test/test_interval_map_infix_mixed_/test_interval_map_infix_mixed.cpp
libs/icl/test/test_interval_map_infix_/test_interval_map_infix.cpp
libs/icl/test/test_interval_map_mixed_/test_interval_map_mixed.cpp
libs/icl/test/test_icl_discrete_interval.cpp
libs/icl/test/test_type_lists.cpp
libs/icl/test/fastest_set_interval_set_mixed_/fastest_set_interval_set_mixed.cpp
libs/icl/test/test_set_interval_set_shared.cpp
libs/icl/test/test_interval_set_infix_cases.cpp
libs/icl/test/test_iocl_after_thread_/fix_icl_after_thread.cpp
libs/icl/test/chrono/utility.cpp
libs/icl/test/test_separate_interval_set_/test_separate_interval_set.cpp
libs/icl/test/test_interval_set_infix_/test_interval_set_infix.cpp
libs/icl/test/fastest_set_interval_set_/fastest_set_interval_set_cases.cpp
libs/icl/test/test_set_interval_set_cases.cpp
libs/icl/test/test_interval_set_cases.cpp
libs/icl/test/test_interval_set_set.cpp
libs/icl/test/test_interval_set_shared.cpp
libs/icl/test/test_interval_set_infix_cases.cpp
libs/icl/test/test_interval_set_infix_/test_interval_set_infix.cpp
libs/icl/test/fastest_interval_set_mixed_/fastest_interval_set_mixed.cpp
libs/icl/test/test_type_lists.cpp
libs/icl/test/fastest_interval_set_mixed_/fastest_interval_set_mixed.cpp
libs/icl/test/test_interval_set_mixed_/fastest_interval_set_mixed.cpp
libs/icl/test/test_interval_set_mixed2_/fastest_interval_set_mixed2.cpp
libs/icl/test/test_set_interval_set_set.cpp
libs/icl/test/test_set_interval_set_cases.cpp
libs/icl/test/test_set_interval_set_cases_shared.cpp
libs/icl/test/test_set_interval_set_cases_infix.cpp
libs/flyweight/include/boost/flyweight/set_factory_fwd.hpp
libs/flyweight/include/boost/flyweight/static_holder_fwd.hpp
libs/flyweight/include/boost/flyweight/factory_tag.hpp
libs/flyweight/include/boost/flyweight/assoc_container_factory_fwd.hpp
libs/flyweight/include/boost/flyweight/flyweight.hpp
libs/flyweight/include/boost/flyweight/refcounted_fwd.hpp
libs/flyweight/include/boost/flyweight/key_value_fwd.hpp
libs/flyweight/include/boost/flyweight/refcounted.hpp
libs/flyweight/include/boost/flyweight/assoc_container_factory.hpp
libs/flyweight/include/boost/flyweight/key_value.hpp
libs/flyweight/include/boost/flyweight.hpp
libs/flyweight/example/custom_factory.cpp
libs/flyweight/example/serialization.cpp
libs/flyweight/example/html.cpp
libs/flyweight/example/fibonacci.cpp
libs/flyweight/example/composite.cpp
libs/flyweight/example/perf.cpp
libs/flyweight/example/Jamfile.v2
libs/flyweight/example/key_value.cpp
libs/flyweight/doc/style.css
libs/flyweight/test/test_serialization.cpp
libs/flyweight/test/test_custom_factory.hpp
libs/flyweight/test/test_no_tracking_main.cpp
libs/flyweight/test/test_serialization_template.hpp
libs/flyweight/test/test_init_main.cpp
libs/flyweight/test/test_intermod_holder.cpp
libs/flyweight/test/test_no_tracking.cpp
libs/flyweight/test/test_set_factory.hpp
libs/flyweight/test/intermod_holder_dll.hpp
libs/flyweight/test/test_basic.cpp
libs/flyweight/test/test_basic_template.hpp
libs/flyweight/test/test_intermod_holder.cpp
libs/flyweight/test/test_set_factory.cpp
libs/flyweight/test/test_basic.hpp
libs/flyweight/test/test_no_locking.cpp
libs/flyweight/test/test_no_locking.hpp
libs/flyweight/test/test_set_factory_main.cpp
libs/flyweight/test/test_assoc_cont_factory.cpp
libs/flyweight/test/test_no_locking_main.cpp
libs/flyweight/test/test_no_tracking.hpp
libs/flyweight/test/test_assoc_cont_fact_main.cpp
libs/flyweight/test/test_multictor_main.cpp
libs/flyweight/test/test_assoc_cont_factory.hpp
libs/flyweight/test/test_init.cpp
libs/flyweight/test/test_multictor.cpp
libs/flyweight/test/test_custom_factory.cpp
libs/flyweight/test/test_intermod_holder_main.cpp
libs/phoenix/test/core/intel_test.cpp
libs/phoenix/test/operator/logical_tests.cpp
libs/phoenix/test/operator/misc_binary_tests.cpp
libs/phoenix/test/operator/io_tests.cpp
libs/phoenix/test/operator/bitwise_tests.cpp
libs/phoenix/test/operator/unary_tests.cpp
libs/phoenix/test/operator/comparison_tests.cpp
libs/phoenix/test/operator/if_else_tests.cpp
libs/phoenix/test/operator/self_tests.cpp
libs/phoenix/test/operator/comparison_tests.cpp
libs/phoenix/test/operator/if_else_tests.cpp
libs/phoenix/test/statement/switch_tests.cpp
libs/phoenix/test/statement/loops_tests.cpp
libs/phoenix/test/scope/let_tests_157.cpp
libs/phoenix/test/scope/let_tests_157a.cpp
libs/phoenix/test/bind/bind_member_variable_tests.cpp
libs/phoenix/test/bind/bind_member_function_tests.cpp
libs/phoenix/test/function/function_tests.cpp
libs/phoenix/test/object/new_delete_tests.cpp
libs/phoenix/test/object/cast_tests.cpp
libs/spirit/include/boost/spirit/include/support_auto.hpp
libs/spirit/include/boost/spirit/include/support_info.hpp
libs/spirit/include/boost/spirit/include/qi.hpp
libs/spirit/include/boost/spirit/home/classic/phoenix/operators.hpp
libs/spirit/include/boost/spirit/home/classic/phoenix/tuples.hpp
libs/spirit/include/boost/spirit/home/classic/phoenix/statements.hpp
libs/spirit/include/boost/spirit/home/classic/phoenix/composite.hpp
libs/spirit/include/boost/spirit/home/classic/phoenix/functions.hpp
libs/spirit/include/boost/spirit/home/classic/phoenix/actor.hpp
libs/spirit/include/boost/spirit/home/classic/phoenix/special_ops.hpp
libs/spirit/include/boost/spirit/home/classic/phoenix/primitives.hpp
libs/spirit/include/boost/spirit/home/classic/phoenix/binders.hpp
libs/spirit/include/boost/spirit/home/classic/utility/impl/chset/range_run.hpp
libs/spirit/include/boost/spirit/home/classic/utility/impl/chset/range_run.ipp
libs/spirit/include/boost/spirit/home/classic/utility/impl/chset_operators.ipp
libs/spirit/include/boost/spirit/home/classic/attribute/parametric.hpp
libs/spirit/include/boost/spirit/home/classic/error_handling/exceptions.hpp
libs/spirit/include/boost/spirit/home/classic/error_handling/impl/exceptions.ipp
libs/spirit/include/boost/spirit/home/classic/dynamic/rule_alias.hpp
libs/spirit/include/boost/spirit/home/classic/dynamic/stored_rule.hpp
libs/spirit/include/boost/spirit/home/classic/error_handling.hpp
libs/spirit/include/boost/spirit/home/classic/parser.hpp
libs/spirit/include/boost/spirit/home/classic/scanner/impl/skipper.ipp

Open Source Used In Appdynamics_PHP Agent 22.4.0 3380
libs/spirit/include/boost/spirit/home/x3/char/unicode.hpp
libs/spirit/include/boost/spirit/home/x3/char/char_class_tags.hpp
libs/spirit/include/boost/spirit/home/x3/char/literal_char.hpp
libs/spirit/include/boost/spirit/home/x3/char/any_char.hpp
libs/spirit/include/boost/spirit/home/x3/char/char_parser.hpp
libs/spirit/include/boost/spirit/home/x3/char/negated_char_parser.hpp
libs/spirit/include/boost/spirit/home/x3/char_class.hpp
libs/spirit/include/boost/spirit/home/x3/char.hpp
libs/spirit/include/boost/spirit/home/x3/auxiliary/guard.hpp
libs/spirit/include/boost/spirit/home/x3/auxiliary/eps.hpp
libs/spirit/include/boost/spirit/home/x3/numeric.hpp
libs/spirit/include/boost/spirit/home/x3/numeric/real.hpp
libs/spirit/include/boost/spirit/home/x3/numeric/int.hpp
libs/spirit/include/boost/spirit/home/x3/support/utility/annotate_on_success.hpp
libs/spirit/include/boost/spirit/home/x3/support/utility/error_reporting.hpp
libs/spirit/include/boost/spirit/home/x3/support/utility/lambda_visitor.hpp
libs/spirit/include/boost/spirit/home/x3/support/utility/utf8.hpp
libs/spirit/include/boost/spirit/home/x3/support/no_case.hpp
libs/spirit/include/boost/spirit/home/x3/support/context.hpp
libs/spirit/include/boost/spirit/home/x3/support/ast/variant.hpp
libs/spirit/include/boost/spirit/home/x3/support/ast/position_tagged.hpp
libs/spirit/include/boost/spirit/home/x3/support/traits/is_range.hpp
libs/spirit/include/boost/spirit/home/x3/support/traits/is_variant.hpp
libs/spirit/include/boost/spirit/home/x3/support/traits/pseudo_attribute.hpp
libs/spirit/include/boost/spirit/home/x3/support/traits/variant_has_substitute.hpp
libs/spirit/include/boost/spirit/home/x3/support/traits/variant_find_substitute.hpp
libs/spirit/include/boost/spirit/home/x3/support/traits/attribute_type.hpp
libs/spirit/include/boost/spirit/home/x3/support/traits/is_substitute.hpp
libs/spirit/include/boost/spirit/home/x3/support/traits/attribute_category.hpp
libs/spirit/include/boost/spirit/home/x3/support/traits/tuple_traits.hpp
libs/spirit/include/boost/spirit/home/x3/char.hpp
libs/spirit/include/boost/spirit/home/x3/nonterminal/detail/rule.hpp
libs/spirit/include/boost/spirit/home/x3/nonterminal/rule.hpp
libs/spirit/include/boost/spirit/home/x3/nonterminal/debug_handler_state.hpp
libs/spirit/include/boost/spirit/home/x3/nonterminal/auto.hpp
libs/spirit/include/boost/spirit/home/x3/support/detail/as_variant.hpp
libs/spirit/include/boost/spirit/home/x3/support/detail/make_cons.hpp
libs/spirit/include/boost/spirit/home/x3/support/detail/what_function.hpp
libs/spirit/include/boost/spirit/home/x3/support/detail/make_vector.hpp
libs/spirit/include/boost/spirit/home/x3/support/sequence_base_id.hpp
libs/spirit/include/boost/spirit/home/x3/support/utree.hpp
libs/spirit/include/boost/spirit/home/support/char_set/range_run_impl.hpp
libs/spirit/include/boost/spirit/home/support/char_set/range_run.hpp
libs/spirit/include/boost/spirit/home/support/char_set/range_functions.hpp
libs/spirit/include/boost/spirit/home/support/char_set/range.hpp
libs/spirit/include/boost/spirit/home/support/common_terminals.hpp
libs/spirit/include/boost/spirit/home/support/meta_compiler.hpp
libs/spirit/include/boost/spirit/home/support/char_encoding/unicode/uppercase_table.hpp
libs/spirit/example/x3/calc7/vm.cpp
libs/spirit/example/x3/calc7/ast_adapted.hpp
libs/spirit/example/x3/calc7/expression.hpp
libs/spirit/example/x3/calc7/expression.cpp
libs/spirit/example/x3/calc7/vm.hpp
libs/spirit/example/x3/calc7/compiler.cpp
libs/spirit/example/x3/calc7/ast.hpp
libs/spirit/example/x3/calc7/compiler.hpp
libs/spirit/example/x3/calc7/error_handler.hpp
libs/spirit/example/x3/calc6.cpp
libs/spirit/example/x3/calc4.cpp
libs/spirit/example/x3/calc8/expression_def.hpp
libs/spirit/example/x3/calc8/main.cpp
libs/spirit/example/x3/calc8/vm.cpp
libs/spirit/example/x3/calc8/ast_adapted.hpp
libs/spirit/example/x3/calc8/common.hpp
libs/spirit/example/x3/calc8/statement.cpp
libs/spirit/example/x3/calc8/expression.hpp
libs/spirit/example/x3/calc8/expression.cpp
libs/spirit/example/x3/calc8/statement_def.hpp
libs/spirit/example/x3/calc8/statement.hpp
libs/spirit/example/x3/calc8/config.hpp
libs/spirit/example/x3/calc8/ast.hpp
libs/spirit/example/x3/calc8/compiler.hpp
libs/spirit/example/x3/calc8/error_handler.hpp
libs/spirit/example/x3/calc4b.cpp
libs/spirit/example/x3/calc5.cpp
libs/spirit/example/x3/calc1.cpp
libs/spirit/example/x3/calc9/expression_def.hpp
libs/spirit/example/x3/calc9/main.cpp
libs/spirit/example/x3/calc9/vm.cpp
libs/spirit/example/x3/calc9/ast_adapted.hpp
libs/spirit/example/x3/calc9/common.hpp
libs/spirit/example/x3/calc9/statement.cpp
libs/spirit/example/x3/calc9/expression.hpp
libs/spirit/example/x3/calc9/expression.cpp
libs/spirit/example/x3/calc9/statement_def.hpp
libs/spirit/example/x3/calc9/statement.hpp
libs/spirit/example/x3/calc9/config.hpp
libs/spirit/example/x3/calc9/ast.hpp
libs/spirit/example/x3/calc9/compiler.hpp
libs/spirit/example/x3/calc9/error_handler.hpp
libs/spirit/example/x3/calc2.cpp
libs/spirit/example/qi/employee.cpp
libs/spirit/classic/example/fundamental/thousand_separated.cpp
libs/spirit/classic/example/fundamental/stuff_vector.cpp
libs/spirit/classic/example/fundamental/bind.cpp
libs/spirit/classic/example/fundamental/calc_plain.cpp
libs/spirit/classic/example/intermediate/ipv4.cpp
libs/spirit/classic/example/intermediate/ipv4_opt.cpp
libs/spirit/classic/example/Jamfile
libs/spirit/classic/test/rule_tests.cpp
libs/spirit/classic/test/match_tests.cpp
libs/spirit/classic/test/operators_tests.cpp
libs/spirit/classic/test/scanner_tests.cpp
libs/spirit/classic/test/impl/string_length.hpp
libs/spirit/classic/test/fundamental_tests.cpp
libs/spirit/classic/test/loops_tests.cpp
libs/spirit/classic/test/subrule_tests.cpp
libs/spirit/classic/test/directives_tests.cpp
libs/spirit/classic/test/closure_tests.cpp
libs/spirit/classic/test/grammar_multi_instance_tst.cpp
libs/spirit/classic/test/fundamental_tests.cpp
libs/spirit/test/x3/symbols2.cpp
libs/spirit/test/x3/expect.cpp
libs/spirit/test/x3/eps.cpp
libs/spirit/test/x3/lexeme.cpp
libs/spirit/test/x3/x3_variant.cpp
libs/spirit/test/x3/eoi.cpp
libs/spirit/test/x3/rule1.cpp
libs/spirit/test/x3/lit.cpp
libs/spirit/test/x3/difference.cpp
libs/spirit/test/x3/repeat.cpp
libs/spirit/test/x3/symbols1.cpp
libs/spirit/test/x3/test.hpp
libs/spirit/test/x3/debug.cpp
libs/spirit/test/x3/rule3.cpp
libs/spirit/test/x3/and_predicate.cpp
libs/spirit/test/x3/plus.cpp
libs/spirit/test/x3/rule2.cpp
libs/spirit/test/x3/optional.cpp
libs/spirit/test/x3/omit.cpp
libs/spirit/test/x3/attr.cpp
libs/spirit/test/x3/sequence.cpp
libs/spirit/test/x3/list.cpp
libs/spirit/test/x3/tst.cpp
libs/spirit/test/x3/error_handler.cpp
libs/spirit/test/x3/with.cpp
libs/spirit/test/x3/no_case.cpp
libs/spirit/test/x3/lit1.cpp
libs/spirit/test/x3/actions.cpp
libs/spirit/test/x3/raw.cpp
libs/spirit/test/x3/fusion_map.cpp
libs/spirit/test/x3/not_predicate.cpp
libs/spirit/test/x3/rule4.cpp
libs/spirit/test/x3/eol.cpp
libs/spirit/test/x3/kleene.cpp
libs/spirit/test/qi/symbols2.cpp
libs/spirit/test/qi/expect.cpp
libs/spirit/test/qi/grammar.cpp
libs/spirit/test/qi/permutation.cpp
libs/spirit/test/qi/eps.cpp
libs/spirit/test/qi/lexeme.cpp
libs/spirit/test/qi/lazy.cpp
libs/spirit/test/qi/rule1.cpp
libs/spirit/test/qi/difference.cpp
libs/spirit/test/qi/repeat.cpp
libs/spirit/test/qi/symbols1.cpp
libs/spirit/test/qi/test.hpp
libs/spirit/test/qi/debug.cpp
libs/spirit/test/qi/rule3.cpp
libs/spirit/test/qi/and_predicate.cpp
libs/spirit/test/qi/plus.cpp
libs/spirit/test/qi/rule2.cpp
libs/spirit/test/qi/skip.cpp
libs/spirit/test/qi/encoding.cpp
libs/spirit/test/qi/optional.cpp
libs/spirit/test/qi/sequential_or.cpp
libs/spirit/test/qi/omit.cpp
libs/spirit/test/qi/sequence.cpp
libs/spirit/test/qi/actions2.cpp
libs/spirit/test/qi/list.cpp
libs/spirit/test/qi/tst.cpp
libs/spirit/test/qi/no_skip.cpp
libs/spirit/test/qi/no_case.cpp
libs/spirit/test/qi/lit1.cpp
libs/spirit/test/qi/actions.cpp
libs/spirit/test/qi/raw.cpp
libs/spirit/test/qi/range_run.cpp
libs/spirit/test/qi/hold.cpp
libs/spirit/test/qi/not_predicate.cpp
libs/spirit/test/qi/rule4.cpp
libs/spirit/test/qi/kleene.cpp
libs/spirit/workbench/boilerplate.cpp
libs/spirit/workbench/unicode/create_tables.cpp
libs/spirit/workbench/x3/context.cpp
libs/spirit/workbench/qi/real_parser.cpp
libs/spirit/workbench/qi/attr_vs_actions.cpp
libs/spirit/workbench/qi/int_parser.cpp
libs/python/include/boost/python/suite/indexing/detail/indexing_suite_detail.hpp
libs/fusion/include/boost/fusion/include/iterator_range.hpp
libs/fusion/include/boost/fusion/include/convert.hpp
libs/fusion/include/boost/fusion/include/find.hpp
libs/fusion/include/boost/fusion/include/at_c.hpp
libs/fusion/include/boost/fusion/include/fused_procedure.hpp
libs/fusion/include/boost/fusion/include/tuple_fwd.hpp
libs/fusion/include/boost/fusion/include/value_at_key.hpp
libs/fusion/include/boost/fusion/include/pair_tie.hpp
libs/fusion/include/boost/fusion/include/move.hpp
libs/fusion/include/boost/fusion/include/make_map.hpp
libs/fusion/include/boost/fusion/include/joint_view.hpp
libs/fusion/include/boost/fusion/include/count_if.hpp
libs/fusion/include/boost/fusion/include/reverse_view.hpp
libs/fusion/include/boost/fusion/include/boost_tuple.hpp
libs/fusion/include/boost/fusion/include/category_of.hpp
libs/fusion/include/boost/fusion/include/pop_front.hpp
libs/fusion/include/boost/fusion/include/all.hpp
libs/fusion/include/boost/fusion/include/deref.hpp
libs/fusion/include/boost/fusion/include/deque_tie.hpp
libs/fusion/include/boost/fusion/include/deduce_sequence.hpp
libs/fusion/include/boost/fusion/include/sequence_facade.hpp
libs/fusion/include/boost/fusion/include/prior.hpp
libs/fusion/include/boost/fusion/include/tag_of.hpp
libs/fusion/include/boost/fusion/include/any.hpp
libs/fusion/include/boost/fusion/include/iterator_adapter.hpp
libs/fusion/include/boost/fusion/include/less_equal.hpp
libs/fusion/include/boost/fusion/include/tuple.hpp
libs/fusion/include/boost/fusion/include/array.hpp
libs/fusion/include/boost/fusion/include/make_set.hpp
libs/fusion/include/boost/fusion/include/pair.hpp
libs/fusion/include/boost/fusion/include/equal_to.hpp
libs/fusion/include/boost/fusion/include/tuple_tie.hpp
libs/fusion/include/boost/fusion/include/set.hpp
libs/fusion/include/boost/fusion/include/list_tie.hpp
libs/fusion/include/boost/fusion/include/filter_view.hpp
libs/fusion/include/boost/fusion/include/back.hpp
libs/fusion/include/boost/fusion/include/make_fused.hpp
libs/fusion/include/boost/fusion/include/fused_function_object.hpp
libs/fusion/include/boost/fusion/include/void.hpp
libs/fusion/include/boost/fusion/include/adapted.hpp
libs/fusion/include/boost/fusion/include/container.hpp
libs/fusion/include/boost/fusion/include/end.hpp
libs/fusion/include/boost/fusion/include/copy.hpp
libs/fusion/include/boost/fusion/include/as_list.hpp
libs/fusion/include/boost/fusion/include/iterator_facade.hpp
libs/fusion/include/boost/fusion/include/iterator.hpp
libs/fusion/include/boost/fusion/include/container.hpp
libs/fusion/include/boost/fusion/include/count.hpp
libs/fusion/include/boost/fusion/include/is_iterator.hpp
libs/fusion/include/boost/fusion/include/insert.hpp
libs/fusion/include/boost/fusion/include/at.hpp
libs/fusion/include/boost/fusion/include/begin.hpp
libs/fusion/include/boost/fusion/include/mpl.hpp
libs/fusion/include/boost/fusion/include/map.hpp
libs/fusion/include/boost/fusion/include/remove.hpp
libs/fusion/include/boost/fusion/include/greater_equal.hpp
libs/fusion/include/boost/fusion/include/iteration.hpp
libs/fusion/include/boost/fusion/include/query.hpp
libs/fusion/include/boost/fusion/include/replace_if.hpp
libs/fusion/include/boost/fusion/include/make_deque.hpp
libs/fusion/include/boost/fusion/include/make_fused_function_object.hpp
libs/fusion/include/boost/fusion/include/view.hpp
libs/fusion/include/boost/fusion/include/invoke.hpp
libs/fusion/include/boost/fusion/include/map_fwd.hpp
libs/fusion/include/boost/fusion/include/accumulate.hpp
libs/fusion/include/boost/fusion/include/sequence.hpp
libs/fusion/include/boost/fusion/include/erase.hpp
libs/fusion/include/boost/fusion/include/invocation.hpp
libs/fusion/include/boost/fusion/include/empty.hpp
libs/fusion/include/boost/fusion/include/adapt_adt.hpp
libs/fusion/include/boost/fusion/include/tag_of_fwd.hpp
libs/fusion/include/boost/fusion/include/support.hpp
libs/fusion/include/boost/fusion/include/single_view.hpp
libs/fusion/include/boost/fusion/include/unfused_typed.hpp
libs/fusion/include/boost/fusion/include/make_list.hpp
libs/fusion/include/boost/fusion/include/fold.hpp
libs/fusion/include/boost/fusion/include/iterator_range/detail/begin_impl.hpp
libs/fusion/include/boost/fusion/include/iterator_range/detail/end_impl.hpp
libs/fusion/include/boost/fusion/include/transform_view.hpp
libs/fusion/include/boost/fusion/include/joint_view.hpp
libs/fusion/include/boost/fusion/include/reverse_view.hpp
libs/fusion/include/boost/fusion/include/reverse_view/detail/next_impl.hpp
libs/fusion/include/boost/fusion/include/reverse_view/detail/deref_impl.hpp
libs/fusion/include/boost/fusion/include/reverse_view/detail/value_of_impl.hpp
libs/fusion/include/boost/fusion/include/reverse_view/detail/begin_impl.hpp
libs/fusion/include/boost/fusion/include/reverse_view/detail/prior_impl.hpp
libs/fusion/include/boost/fusion/include/reverse_view/detail/end_impl.hpp
libs/fusion/include/boost/fusion/container/deque/detail/cpp03/preprocessed/as_deque10.hpp
libs/fusion/include/boost/fusion/container/deque/detail/cpp03/preprocessed/deque40.hpp
libs/fusion/include/boost/fusion/container/deque/detail/cpp03/preprocessed/as_deque40.hpp
libs/fusion/include/boost/fusion/container/deque/detail/cpp03/build_deque.hpp
libs/fusion/include/boost/fusion/container/deque/detail/build_deque.hpp
libs/fusion/include/boost/fusion/container/vector.hpp
libs/fusion/include/boost/fusion/container/generation/detail/pp_vector_tie.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/vector_tie.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/make_set30.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/vector_tie30.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/list_tie30.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/make_deque10.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/vector_tie40.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/list_tie10.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/make_set20.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/list_tie20.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/map_tie40.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/make_deque20.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/make_map.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/deque_tie10.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/make_vector40.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/make_list10.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/make_vector20.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/make_vector30.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/make_set.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/deque_tie40.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/make_list40.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/make_deque30.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/make_map.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/deque_tie20.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/vector_tie10.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/make_list30.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/vector_tie20.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/vector_tie50.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/make_list50.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/deque_tie30.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/make_list10.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/deque_tie50.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/make_map10.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/map_tie10.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/map_tie30.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/map_tie.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/make_map50.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/make_map.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/deque_tie30.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/make_list50.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/deque_tie20.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/vector_tie10.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/make_list30.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/vector_tie20.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/vector_tie50.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/make_list40.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/deque_tie40.hpp
libs/fusion/include/boost/fusion/container/generation/detail/preprocessed/make_vector.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 3400
libs/phoenix/test/function/lazy_templated_struct_tests.cpp
libs/phoenix/test/scope/more_let_tests2b.cpp
libs/phoenix/test/scope/more_let_tests.cpp
libs/phoenix/test/scope/more_let_tests1.cpp
libs/phoenix/test/scope/let_tests_113.cpp
libs/phoenix/test/scope/let_tests_rest.cpp
libs/phoenix/test/scope/more_let_tests2a.cpp
libs/phoenix/test/scope/let_tests_113a.cpp
libs/phoenix/test/Jamfile
libs/phoenix/test/bind/bind_function_object_tests.cpp
Copyright:
2001-2010 Joel de Guzman
2014-2015 John Fletcher
License: BSL-1.0

Files:
libs/phoenix/test/scope/lambda_tests10.cpp
libs/phoenix/test/scope/lambda_tests6.cpp
libs/phoenix/test/scope/lambda_tests3.cpp
libs/phoenix/test/scope/lambda_tests11.cpp
libs/phoenix/test/scope/lambda_tests4.cpp
libs/phoenix/test/scope/lambda_tests22.cpp
libs/phoenix/test/scope/lambda_tests9.cpp
libs/phoenix/test/scope/lambda_tests17.cpp
libs/phoenix/test/scope/lambda_tests19.cpp
libs/phoenix/test/scope/lambda_tests20.cpp
libs/phoenix/test/scope/lambda_tests13.cpp
libs/phoenix/test/scope/lambda_tests16.cpp
libs/phoenix/test/scope/lambda_tests18.cpp
libs/phoenix/test/scope/lambda_tests23.cpp
libs/phoenix/test/scope/lambda_tests14.cpp
libs/phoenix/test/scope/lambda_tests12.cpp
libs/phoenix/test/scope/lambda_tests21.cpp
libs/phoenix/test/scope/lambda_tests2.cpp
libs/phoenix/test/scope/lambda_tests7.cpp
libs/phoenix/test/scope/lambda_tests8.cpp
libs/phoenix/test/scope/lambda_tests15.cpp
libs/phoenix/test/scope/lambda_tests1.cpp
libs/phoenix/test/scope/lambda_tests5.cpp
Copyright:
2001-2007 Joel de Guzman
2014 John Fletcher
2018 Kohei Takahashi
License: BSL-1.0

Files:
libs/phoenix/ChangeLog
Copyright:
Files:
libs/spirit/include/boost/spirit/home/classic/dynamic/if.hpp
libs/spirit/include/boost/spirit/home/classic/dynamic.hpp
Copyright:
2002-2003 Joel de Guzman
2002-2003 Juan Carlos Arevalo-Baeza
License: BSL-1.0

Files:
libs/phoenix/include/boost/phoenix/core/detail/function_eval.hpp
libs/phoenix/include/boost/phoenix/core/detail/cpp03/preprocessed/function_eval_expr_40.hpp
libs/phoenix/include/boost/phoenix/core/detail/cpp03/preprocessed/function_eval_expr_50.hpp
libs/phoenix/include/boost/phoenix/core/detail/cpp03/preprocessed/function_eval_expr_20.hpp
libs/phoenix/include/boost/phoenix/core/detail/cpp03/preprocessed/function_eval_expr_10.hpp
libs/phoenix/include/boost/phoenix/core/detail/cpp03/function_eval_expr.hpp
libs/fusion/include/boost/fusion/view/filter_view/detail/next_impl.hpp
libs/fusion/include/boost/fusion/view/filter_view/filter_view_iterator.hpp
libs/fusion/include/boost/fusion/view/transform_view/detail/deref_impl.hpp
libs/fusion/include/boost/fusion/view/transform_view/detail/value_of_impl.hpp
libs/fusion/include/boost/fusion/container/vector/detail/cpp03/vector.hpp
libs/fusion/include/boost/fusion/container/map/detail/value_at_key_impl.hpp
libs/fusion/include/boost/fusion/algorithm/transformation/remove_if.hpp
libs/fusion/include/boost/fusion/algorithm/iteration/accumulate.hpp
libs/fusion/include/boost/fusion/support/unused.hpp
libs/fusion/test/algorithm/for_each.cpp
libs/fusion/test/sequence/vector_move.cpp
libs/fusion/test/sequence/map_move.cpp
libs/fusion/test/sequence/deque_move.cpp
Copyright:
2001-2013 Joel de Guzman
2015-2018 Kohei Takahashi
License: BSL-1.0

Files:
libs/fusion/test/Jamfile
Copyright:
2003-2006 Joel de Guzman
2014-2018 Kohei Takahashi
2013 Mateusz Loskot
License: BSL-1.0

Files:
libs/phoenix/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_20.hpp
libs/phoenix/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_10.hpp
libs/phoenix/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_result_of_40.hpp
libs/phoenix/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_30.hpp
libs/phoenix/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_result_of_30.hpp
libs/phoenix/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_result_of_10.hpp
libs/phoenix/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_result_of_50.hpp
libs/phoenix/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_result_of_20.hpp
libs/phoenix/include/boost/phoenix/operator/detail/cpp03/mem_fun_ptr_eval.hpp
libs/phoenix/include/boost/phoenix/operator/detail/cpp03/mem_fun_ptr_eval_result_of.hpp
libs/phoenix/include/boost/phoenix/operator/member.hpp

Copyright:
2005-2010 Joel de Guzman
2016, 2018 Kohei Takahashi
2010 Thomas Heller
License: BSL-1.0

Files:
libs/phoenix/test/boost_bind_compatibility/bind_lookup_problem_test.cpp
Copyright:
2005-2010 Joel de Guzman
2005 Markus Schoepflin
2010 Thomas Heller
License: BSL-1.0

Files:
libs/spirit/include/boost/spirit/home/classic/phoenix/closures.hpp
libs/spirit/include/boost/spirit/home/classic/dynamic/while.hpp
libs/spirit/include/boost/spirit/home/classic/dynamic/for.hpp
libs/spirit/include/boost/spirit/home/classic/core/composite/epsilon.hpp
libs/spirit/include/boost/spirit/home/classic/core/non_terminal/impl/object_with_id.ipp
libs/spirit/include/boost/spirit/home/classic/core/primitives/impl/primitives.ipp
libs/spirit/include/boost/spirit/home/classic/core/primitives/primitives.hpp
libs/spirit/classic/test/primitives_tests.cpp
libs/spirit/classic/test/parametric_tests.cpp
libs/spirit/classic/test/symbols_tests.cpp
tools/quickbook/test/unit/symbols_tests.cpp
Copyright:
1998-2003 Joel de Guzman
2002-2003 Martin Wille
License: BSL-1.0

Files:
libs/spirit/classic/test/Jamfile
Copyright:
2002 Joel de Guzman
2003-2004 Martin Wille
2019 Nikita Kniazev
License: BSL-1.0

Files:
libs/detail/doc/html/boostbook.css
libs/python/doc/boostbook.css
libs/python/doc/numpy/_static/boost.css
libs/python/doc/html/boostbook.css
libs/gil/doc/_static/boost.css
libs/math/reporting/performance/html/boostbook.css
libs/test/doc/html/boostbook.css

Copyright:
2004 Joel de Guzman
2013 Niall Douglas
2013 Paul A. Bristow
License: BSL-1.0

Files:
libs/outcome/doc/html/css/boost.css
Copyright:
2004 Joel de Guzman
2013 Niall Douglas
2013 Paul A. Bristow
2005-2008 Redshift Software, Inc
2017 Tom Westerhout
License: BSL-1.0

Files:
libs/safe_numerics/doc/html/boostbook.css
doc/src/boostbook.css
Copyright:
2004 Joel de Guzman
2013 Niall Douglas
2013 Paul A. Bristow
2017 Tom Westerhout
License: BSL-1.0

Files:
libs/spirit/test/x3/grammar_linker.cpp
Copyright:
2019 Joel de Guzman
2019 Nikita Kniazev
License: BSL-1.0

Files:
libs/phoenix/test/boost_bind_compatibility/bind_fn2_test.cpp
libs/phoenix/test/boost_bind_compatibility/bind_eq2_test.cpp
2001-2017 Joel de Guzman
2017 think-cell GmbH
License: BSL-1.0

Files:
libs/multiprecision/doc/multiprecision.css
libs/multiprecision/doc/html/multiprecision.css
libs/math/doc/math.css
libs/math/doc/html/math.css
Copyright:
2004 Joel de Guzman  http://spirit.sourceforge.net/
2014 John Maddock
2013 Niall Douglas
2013 Paul A. Bristow
2019 Paul A. Bristow additions for more control of serif-italic font etc
License: BSL-1.0

Files:
libs/numeric/ublas/include/boost/numeric/ublas/detail/raw.hpp
Copyright:
2002-2003 Joerg Walter
2002-2003 Kresimir Fresl
2002-2003 Toon Knapen
License: BSL-1.0

Files:
libs/multiprecision/test/ublas_interop/test43.cpp
libs/multiprecision/test/ublas_interop/test72.cpp
libs/multiprecision/test/ublas_interop/test6.hpp
libs/multiprecision/test/ublas_interop/test2.hpp
libs/multiprecision/test/ublas_interop/test2.cpp
libs/multiprecision/test/ublas_interop/test3.hpp
libs/multiprecision/test/ublas_interop/test7.cpp
libs/multiprecision/test/ublas_interop/test63.cpp
libs/multiprecision/test/ublas_interop/test4.hpp
libs/multiprecision/test/ublas_interop/test33.cpp
libs/multiprecision/test/ublas_interop/test32.cpp
libs/multiprecision/test/ublas_interop/test5.hpp
libs/multiprecision/test/ublas_interop/test42.cpp
libs/multiprecision/test/ublas_interop/test21.cpp
libs/multiprecision/test/ublas_interop/test12.cpp
libs/multiprecision/test/ublas_interop/test6.cpp
libs/multiprecision/test/ublas_interop/test62.cpp
libs/multiprecision/test/ublas_interop/test3.cpp
libs/multiprecision/test/ublas_interop/test52.cpp
libs/multiprecision/test/ublas_interop/test4.cpp
libs/multiprecision/test/ublas_interop/test71.cpp
libs/multiprecision/test/ublas_interop/test11.cpp
License: BSL-1.0

Files:
libs/phoenix/test/function/adapt_function.cpp
Copyright:
2015 John Fletcher
2011 Thomas Heller
License: BSL-1.0

Files:
libs/utility/doc/Jamfile.v2
libs/utility/test/call_traits_test.cpp
libs/utility/test/compressed_pair_test.cpp
libs/config/include/boost/config/abi/msvc_prefix.hpp
libs/config/include/boost/config/abi/msvc_suffix.hpp
libs/config/include/boost/config/abi/borland_suffix.hpp
libs/config/include/boost/config/abi/borland_prefix.hpp
libs/config/include/boost/config/detail/posix_features.hpp
libs/config/include/boost/config/abi_suffix.hpp
libs/config/include/boost/config/auto_link.hpp
libs/config/include/boost/config/platform/beos.hpp
libs/config/include/boost/config/platform/amigaos.hpp
libs/config/include/boost/config/platform/cygwin.hpp
libs/config/include/boost/config/platform/aix.hpp
libs/config/include/boost/config/platform/cray.hpp
libs/config/include/boost/config/stlib/vacpp.hpp
libs/config/include/boost/config/requires_threads.hpp
libs/config/include/boost/config/abi_prefix.hpp
libs/config/include/boost/config/compiler/sgi_mipspro.hpp
libs/config/include/boost/config/compiler/greenhills.hpp
libs/config/include/boost/config/compiler/gcc_xml.hpp
libs/config/include/boost/config/compiler/compaq_cxx.hpp
libs/config/include/boost/config/warning_disable.hpp
libs/config/include/boost/config/no_tr1/memory.hpp
libs/config/include/boost/config/no_tr1/utility.hpp
libs/config/include/boost/config/no_tr1/complex.hpp
libs/config/include/boost/config/no_tr1/functional.hpp
libs/config/include/boost/config/no_tr1/cmath.hpp
libs/config/include/boost/config/user.hpp
libs/config/include/boost/version.hpp
libs/config/include/boost/config.hpp
libs/config/checks/config.jam
libs/config/checks/std/cpp_lib_logical_traits_17.cpp
libs/config/checks/std/cpp_lib_concepts_20.cpp
libs/config/checks/std/cpp_namespace_attributes_17.cpp
libs/config/checks/std/cpp_aggregate_nsdmi_14.cpp
libs/config/checks/std/cpp_nontype_template_args_17.cpp
libs/config/checks/std/cpp_inheriting_constructors_11.cpp
libs/config/test/no_cxx11_allocator_fail.cpp
libs/config/test/boost_has_pthread_delay_np.ipp
libs/config/test/no_cxx11_hdr_mutex_pass.cpp
libs/config/test/no_noexcept_fail.cpp
libs/config/test/no_deleted_functions_pass.cpp
libs/config/test/no_cxx11_hdr_condition_variable_pass.cpp
libs/config/test/no_iostream_fail.cpp
libs/config/test/no_template_template_pass.cpp
libs/config/test/hassdetect_mismatch_fail.cpp
libs/config/test/has_getsystemtimesfiletime_fail.cpp
libs/config/test/no_cxx17_std_invoke_pass.cpp
libs/config/test/no_cxx11_smart_ptr_fail.cpp
libs/config/test/boost_no_inline_memb_init.ipp
libs/config/test/has_nanoseconds_fail.cpp
libs/config/test/boost_has_float128.ipp
libs/config/test/no_ptr_mem_const_pass.cpp
libs/config/test/no_template_streams_pass.cpp
libs/config/test/no_cxx11_hdr_unordered_map_pass.cpp
libs/config/test/no_iter_construct_fail.cpp
libs/config/test/no_cxx17_hdr_string_view_pass.cpp
libs/config/test/no_cxx11_hdr_array_pass.cpp
libs/config/test/no_excep_std_pass.cpp
libs/config/test/no_cxx17_fold_expressions_pass.cpp
libs/config/test/has_2arg_use_facet_pass.cpp
libs/config/test/no_std_iterator_fail.cpp
libs/config/test/has_nl_types_h_fail.cpp
libs/config/test/boost_has_hash.ipp
libs/config/test/no_std_locale_fail.cpp
libs/config/test/no_raw_literals_pass.cpp
libs/config/test/has_rvalue_refs_pass.cpp
libs/config/test/no_adl_barrier_fail.cpp
libs/config/test/boost_no_cxx11_hdr_atomic.ipp
libs/config/test/no_exceptions_fail.cpp
libs/config/test/no_mem_templates_fail.cpp
libs/config/test/no_constexpr_pass.cpp
libs/config/test/boost_no_std_iterator.ipp
libs/config/test/boost_no_mem_func_spec.ipp
libs/config/test/no_cxx14_std_exchange_pass.cpp
libs/config/test/boost_no_limits_const_exp.ipp
libs/config/test/boost_has_ms_int64.ipp
libs/config/test/no_cxx11_hdr_type_traits_pass.cpp
libs/config/test/boost_no_adl_barrier.ipp
libs/config/test/no_cxx11_alignas_pass.cpp
libs/config/test/boost_has_pthreads.ipp
libs/config/test/no_func_tmp_order_pass.cpp
libs/config/test/boost_no_ret_det.ipp
libs/config/test/boost_has_slist.ipp
libs/config/test/no_std_oid_assign_fail.cpp
libs/config/test/boost_no_cxx98_function_base.ipp
libs/config/test/no_char16_t_fail.cpp
libs/config/test/no_bcb_partial_spec_fail.cpp
libs/config/test/boost_no_stdc_namespace.ipp
libs/config/test/no_constexpr_fail.cpp
libs/config/test/no_std_use_facet_fail.cpp
libs/config/test/no_function_template_default_args_fail.cpp
libs/config/test/has_gettimeofday_fail.cpp
libs/config/test/no_cxx14_digit_separator_fail.cpp
libs/config/test/boost_has_nanosleep.ipp
libs/config/test/no_function_type_spec_fail.cpp
libs/config/test/no_template_aliases_pass.cpp
libs/config/test/no_char32_t_fail.cpp
libs/config/test/has_vc_iterator_pass.cpp
libs/config/test/no_template_aliases_fail.cpp
libs/config/test/no_cxx11_sfinae_expr_fail.cpp
libs/config/test/boost_has_macro_use_facet.ipp
libs/config/test/no_cxx11_hdr_unordered_set_fail.cpp
libs/config/test/no_iosfwd_fail.cpp
libs/config/test/no_std_wstreambuf_pass.cpp
libs/config/test/no_cxx11_user_lit_fail.cpp
libs/config/test/no_cxx11_sfinae_expr_pass.cpp
libs/config/test/no_cxx98_random_shuffle_pass.cpp
libs/config/test/no_std_wstring_pass.cpp
libs/config/test/no_decltype_n3276_pass.cpp
libs/config/test/has_macro_use_facet_fail.cpp
libs/config/test/no_cxx11_trailing_result_types_pass.cpp
libs/config/test/no_using_decl_overld_pass.cpp
libs/config/test/no_cxx11_hdr_chrono_pass.cpp
libs/config/test/boost_no_mem_templ_frnds.ipp
libs/config/test/no_tem_local_classes_pass.cpp
libs/config/test/no_sfinae_expr_fail.cpp
libs/config/test/no_cxx11_final_pass.cpp
libs/config/test/no_cv_spec_fail.cpp
libs/config/test/no_std_allocator_pass.cpp
libs/config/test/no_mem_templ_frnds_fail.cpp
libs/config/test/no_nested_friendship_fail.cpp
libs/config/test/no_Il_limits_pass.cpp
libs/config/test/no_using_template_fail.cpp
libs/config/test/no_cxx17_structured_bindings_pass.cpp
libs/config/test/has_gettimeofday_pass.cpp
libs/config/test/has_variadic_tmpl_pass.cpp
libs/config/test/no_cv_spec_pass.cpp
libs/config/test/all/options_v2.jam
libs/config/test/all/Jamfile.v2
libs/config/test/has_vc6_mem_tempfail.cpp
libs/config/test/has_nrvo_pass.cpp
libs/config/test/no_using_template_pass.cpp
libs/config/test/no_cxx11_unrestricted_union_fail.cpp
libs/config/test/no_template_streams_fail.cpp
libs/config/test/no_static_assert_fail.cpp
libs/config/test/boost_no_arg_dep_lookup.ipp
libs/config/test/boost_no_cxx17_hdr_string_view.ipp
libs/config/test/no_cxx11_hdr_atomic_pass.cpp
libs/config/test/no_cxx11_ptr_point_traits_fail.cpp
libs/config/test/no_cxx11_hdr_ratio_pass.cpp
libs/config/test/no_cxx14_binary_literals_fail.cpp
libs/config/test/boost_has_vc6_memtempl.ipp
libs/config/test/no_cxx11_hdr_random_pass.cpp
libs/config/test/has_hash_fail.cpp
libs/config/test/boost_has_ftime.ipp
libs/config/test/Jamfile.v2
libs/config/test/has_expm1_pass.cpp
libs/config/test/no_using_breaks_adl_fail.cpp
libs/config/test/boost_no_Il_limits.ipp
libs/config/test/boost_no_cxx11_user_lit.ipp
libs/config/test/no_cxx14_lambda_capture_fail.cpp
libs/config/test/no_cxx17_hdr_string_view_fail.cpp
libs/config/test/no_mem_func_spec_fail.cpp
libs/config/test/no_tem_local_classes_fail.cpp
libs/config/test/no_cxx17_hdr_variant_fail.cpp
libs/config/test/no_auto_ptr_fail.cpp
libs/config/test/no_range_based_for_fail.cpp
libs/config/test/no_cxx98_random_shuffle_fail.cpp
libs/config/test/no_cxx11_hdr_atomic_fail.cpp
libs/config/test/no_cxx11_non_pub_def_fun_pass.cpp
libs/config/test/no_auto_declarations_pass.cpp
libs/config/test/no_cxx11_hdr_tuple_fail.cpp
libs/config/test/no_cxx11_defaulted_moves_fail.cpp
libs/config/test/has_pthreads_pass.cpp
libs/config/test/no_cxx11_ref_qualifiers_fail.cpp
libs/config/test/has_clock_gettime_fail.cpp
libs/config/test/no_variadic_templates_fail.cpp
libs/config/test/no_std_typeinfo_fail.cpp
libs/config/test/no_ret_det_pass.cpp
libs/config/test/no_cxx98_function_base_fail.cpp
libs/config/test/boost_no_cv_spec.ipp
libs/config/test/no_cxx11_hdr_typeindex_pass.cpp
libs/config/test/has_static_assert_fail.cpp
libs/config/test/has_ms_int64_pass.cpp
libs/config/test/no_nullptr_fail.cpp
libs/config/test/boost_no_limits.ipp
libs/config/test/no_cxx17_hdr_optional_fail.cpp
libs/config/test/no_std_wstreambuf_fail.cpp
libs/config/test/no_rtti_pass.cpp
libs/config/test/no_long_long_fail.cpp
libs/config/test/boost_fallthrough_test.cpp
libs/config/test/no_two_phase_lookup_fail.cpp
libs/config/test/boost_no_cxx_hdr_functional.ipp
libs/config/test/no_cxx11_hdr_thread_fail.cpp
libs/config/test/no_std_allocator_fail.cpp
libs/config/test/no_cxx11_ref_qualifiers_pass.cpp
libs/config/test/no_cxx11_numeric_limits_fail.cpp
libs/config/test/boost_no_swprintf.ipp
libs/config/test/has_pthread_yield_pass.cpp
libs/config/test/has_2arg_use_facet_fail.cpp
libs/config/test/no_mem_tem_pnts_fail.cpp
libs/config/test/no_cxx14_hdr_shared_mutex_pass.cpp
libs/config/test/no_cxx11_thread_local_pass.cpp
libs/config/test/boost_no_sstream.ipp
libs/config/test/has_unistd_h_fail.cpp
libs/config/test/has_nrvo_fail.cpp
libs/config/test/no_cxx98_function_base_pass.cpp
libs/config/test/no_typeinfo_with_ctor_pass.cpp
libs/config/test/no_priv_aggregate_pass.cpp
libs/config/test/boost_no_mem_templates.ipp
libs/config/test/no_restrict_references_pass.cpp
libs/config/test/boost_no_void_returns.ipp
libs/config/test/boost_has_long_long.ipp
libs/config/test/no_std_distance_fail.cpp
libs/config/test/no_cxx11_inline_namespaces_pass.cpp
libs/config/test/no_nested_friendship_pass.cpp
libs/config/test/no_cxx11_hdr_regex_fail.cpp
libs/config/test/boost_has_dirent_h.ipp
libs/config/test/no_unicode_literals_pass.cpp
libs/config/test/no_cxx17_inline_variables_pass.cpp
libs/config/test/has_stdint_h_fail.cpp
libs/config/test/no_wchar_t_fail.cpp
libs/config/test/no_cxx11_thread_local_fail.cpp
libs/config/test/no_typeid_fail.cpp
libs/config/test/no_func_tmp_order_fail.cpp
libs/multiprecision/performance/performance_test_files/test50.cpp
libs/multiprecision/performance/performance_test_files/test29.cpp
libs/multiprecision/performance/performance_test_files/test38.cpp
libs/multiprecision/performance/performance_test_files/test51.cpp
libs/multiprecision/performance/performance_test_files/test05.cpp
libs/multiprecision/performance/performance_test_files/test37.cpp
libs/multiprecision/performance/performance_test_files/test47.cpp
libs/multiprecision/performance/performance_test_files/test30.cpp
libs/multiprecision/performance/performance_test_files/test04.cpp
libs/multiprecision/performance/performance_test_files/test45.cpp
libs/multiprecision/performance/performance_test_files/test46.cpp
libs/multiprecision/performance/performance_test_files/test25.cpp
libs/multiprecision/performance/performance_test_files/test24.cpp
libs/multiprecision/performance/performance_test_files/test41.cpp
libs/multiprecision/performance/performance_test_files/test27.cpp
libs/multiprecision/performance/performance_test_files/test18.cpp
libs/multiprecision/performance/performance_test_files/test33.cpp
libs/multiprecision/performance/performance_test_files/test07.cpp
libs/multiprecision/performance/performance_test_files/test44.cpp
libs/multiprecision/performance/performance_test_files/test35.cpp
libs/multiprecision/performance/performance_test_files/test03.cpp
libs/multiprecision/performance/performance_test_files/test32.cpp
libs/multiprecision/performance/performance_test_files/test48.cpp
libs/multiprecision/performance/performance_test_files/test09.cpp
libs/multiprecision/performance/performance_test_files/test42.cpp
libs/multiprecision/performance/performance_test_files/test12.cpp
libs/multiprecision/performance/performance_test_files/test01.cpp
libs/multiprecision/performance/performance_test_files/test15.cpp
libs/multiprecision/performance/performance_test_files/test11.cpp
libs/multiprecision/performance/performance_test_files/test31.cpp
libs/multiprecision/performance/performance_test_files/test20.cpp
libs/multiprecision/performance/performance_test_files/test40.cpp
libs/multiprecision/performance/performance_test_files/test34.cpp
libs/multiprecision/performance/performance_test_files/test49.cpp
libs/multiprecision/performance/performance_test_files/test36.cpp
libs/multiprecision/performance/performance_test_files/test22.cpp
libs/multiprecision/performance/performance_test_files/test23.cpp
libs/multiprecision/performance/performance_test_files/test08.cpp
libs/multiprecision/performance/performance_test_files/test10.cpp
libs/multiprecision/performance/performance_test_files/test02.cpp
libs/multiprecision/performance/sf_performance_poly.cpp
libs/regex/tools/generate/tables.cpp
libs/regex/test/test_macros.hpp
libs/regex/test/object_cache/object_cache_test.cpp
libs/regex/test/static_mutex/static_mutex_test.cpp
libs/regex/test/concepts/concept_check.cpp
libs/regex/test/concepts/icu_concept_check.cpp
libs/regex/test/concepts/range_concept_check.cpp
libs/regex/test/concepts/test_bug_11988.cpp
libs/regex/test/unicode/unicode_iterator_test.cpp
libs/regex/test/test_warnings.cpp
libs/regex/test/c_compiler_checks/wide_posix_api_check.c
libs/regex/test/c_compiler_checks/posix_api_check.c
libs/regex/test/c_compiler_checks/posix_api_check.cpp
libs/regex/test/c_compiler_checks/wide_posix_api_check.cpp
libs/regex/test/captures/Jamfile.v2
libs/regex/test/captures/captures_test.cpp
libs/regex/test/de_fuzz/Jamfile.v2
libs/regex/test/named_subexpressions/named_subexpressions_test.cpp
libs/regex/test/profile/Makefile
libs/regex/test/noeh_test/Jamfile.v2
libs/regex/test/Jamfile.v2
libs/regex/test/regress/test_perl_ex.cpp
libs/regex/test/regress/test_replace.cpp
libs/regex/test/regress/main.cpp
libs/regex/test/regress/vc71.mak
libs/regex/test/regress/test_emacs.cpp
libs/regex/test/regress/test_mfc.hpp
libs/regex/test/regress/test_simple_repeats.cpp
libs/regex/test/regress/test_icu.cpp
libs/regex/test/regress/test_asserts.cpp
libs/regex/test/regress/test_overloads.cpp
libs/regex/test/regress/test_grep.cpp
libs/regex/test/regress/test_tricky_cases.cpp
libs/regex/test/regress/test_regex_replace.hpp
libs/regex/test/regress/test_alt.cpp
libs/regex/test/regress/test_unicode.cpp
libs/regex/test/regress/test_partial_match.hpp
libs/regex/test/regress/test_not_regex.hpp
libs/regex/test/regress/test_operators.cpp
libs/regex/test/regress/test_deprecated.cpp
libs/regex/test/regress/test.hpp
libs/regex/test/regress/test_regex_search.hpp
libs/regex/test/regress/test_sets.cpp
libs/regex/test/regress/test_locale.hpp
libs/regex/test/regress/bcb6.mak
libs/regex/test/regress/test_backrefs.cpp
libs/regex/test/regress/test_non_greedy_repeats.cpp
libs/regex/test/regress/basic_tests.cpp
libs/math/include/boost/math/special_functions/modf.hpp
libs/math/include/boost/math/special_functions/trunc.hpp
libs/math/include/boost/math/special_functions/detail/gamma_inva.hpp
libs/math/include/boost/math/special_functions/detail/bessel_i1.hpp
libs/math/include/boost/math/special_functions/detail/igamma_inverse.hpp
libs/math/include/boost/math/special_functions/detail/lanczos_sse2.hpp
libs/math/include/boost/math/special_functions/detail/bernoulli_details.hpp
libs/math/include/boost/math/special_functions/detail/unchecked_factorial.hpp
libs/math/include/boost/math/special_functions/detail/hypergeometric_1F1_addition_theorems_on_z.hpp
libs/math/include/boost/math/special_functions/detail/hypergeometric_1F1_small_a_negative_b_by_ratio.hpp
libs/math/include/boost/math/special_functions/detail/hypergeometric_1F1_large_a.hpp
libs/math/include/boost/math/special_functions/detail/hypergeometric_1F1_cf.hpp
libs/math/include/boost/math/special_functions/detail/hypergeometric_1F1_by_ratios.hpp
libs/math/include/boost/math/special_functions/detail/hypergeometric_1F1_negative_b_regions.hpp
libs/math/include/boost/math/special_functions/detail/ibeta_inv_ab.hpp
libs/math/include/boost/math/special_functions/detail/round_fwd.hpp
libs/math/include/boost/math/special_functions/detail/bessel_jy_asym.hpp
libs/math/include/boost/math/special_functions/detail/hypergeometric_1F1_scaled_series.hpp
libs/math/include/boost/math/special_functions/detail/hypergeometric_1F1_large_abz.hpp
libs/math/include/boost/math/special_functions/detail/lgamma_small.hpp
libs/math/include/boost/math/special_functions/hypergeometric_pFq_checked_series.hpp
libs/math/include/boost/math/special_functions/prime.hpp
libs/math/include/boost/math/special_functions/zeta.hpp
libs/math/include/boost/math/special_functions/digamma.hpp
libs/math/include/boost/math/special_functions/log1p.hpp
libs/math/include/boost/math/special_functions/lanczos.hpp
libs/math/include/boost/math/special_functions/airy.hpp
libs/math/include/boost/math/special_functions/legendre.hpp
libs/math/include/boost/math/special_functions/binomial.hpp
libs/math/include/boost/math/special_functions/ellint_rg.hpp
libs/math/include/boost/math/special_functions/cbrt.hpp
libs/math/include/boost/math/special_functions/expint.hpp
libs/math/include/boost/math/special_functions/jacobi_zeta.hpp
libs/math/include/boost/math/special_functions/jacobi_elliptic.hpp
libs/math/include/boost/math/special_functions/spherical_harmonic.hpp
libs/math/include/boost/math/special_functions/round.hpp
libs/math/include/boost/math/special_functions/relative_difference.hpp
libs/math/include/boost/math/special_functions/trigamma.hpp
libs/math/include/boost/math/special_functions/heuman_lambda.hpp
libs/math/include/boost/math/special_functions/ulp.hpp
libs/math/include/boost/math/special_functions/factorials.hpp
libs/math/include/boost/math/special_functions/sqrt1pm1.hpp
libs/math/include/boost/math/special_functions/laguerre.hpp
libs/math/include/boost/math/special_functions/hypot.hpp
libs/math/test/hypot_test.cpp
libs/math/test/hypergeometric_0F2.ipp
libs/math/test/ellint_rd_xxz.ipp
libs/math/test/ellint_f_data.ipp
libs/math/test/test_policy_9.cpp
libs/math/test/ibeta_derivative_small_data.ipp
libs/math/test/ibeta_derivative_large_data.ipp
libs/math/test/beta_small_data.ipp
libs/math/test/ellint_rj_e4.ipp
libs/math/test/test_igamma_inv.cpp
libs/math/test/test_gamma_data.ipp
libs/math/test/test_out_of_range.hpp
libs/math/test/erfc_inv_data.ipp
libs/math/test/expint_l_data.ipp
libs/math/test/ellint_rd_0yy.ipp
libs/math/test/ellint_rg_00x.ipp
libs/math/test/bessel_j_data.ipp
libs/math/test/test_root_iterations.cpp
libs/math/test/hypergeometric_dist_data2.ipp
libs/math/test/test_beta_hooks.hpp
libs/math/test/test_jacobi.cpp
libs/math/test/test_jacobi_zeta.cpp
libs/math/test/beta_exp_data.ipp
libs/math/test/pFq.cpp
libs/math/test/test_bessel_i.hpp
libs/math/test/pch_light.hpp
libs/math/test/test_constant_generate.cpp
libs/math/test/test_digamma.cpp
libs/math/test/test_gamma.cpp
libs/math/test/ellint_rf_xyy.ipp
libs/math/test/ellint_rf_xy0.ipp
libs/math/test/test_round.cpp
libs/math/test/test_rational_instances/test_rational_ldouble4.cpp
libs/math/test/test_rational_instances/test_rational_double5.cpp
libs/math/test/test_rational_instances/test_rational_ldouble5.cpp
libs/math/test/test_rational_instances/test_rational_double4.cpp
libs/math/test/test_rational_instances/test_rational_double2.cpp
libs/math/test/test_rational_instances/test_rational_float2.cpp
libs/math/test/test_rational_instances/test_rational_ldouble2.cpp
libs/math/test/test_rational_instances/test_rational_float1.cpp
libs/math/test/test_rational_instances/test_rational_real_concept2.cpp
libs/math/test/test_rational_instances/test_rational_ldouble3.cpp
libs/math/test/test_rational_instances/test_rational_double3.cpp
libs/math/test/test_rational_instances/test_rational_ldouble1.cpp
libs/math/test/test_rational_instances/test_rational_double1.cpp
libs/math/test/test_rational_instances/test_rational_real_concept3.cpp
libs/math/test/test_rational_instances/test_rational.hpp
libs/pool/test/test_threading.cpp
libs/pool/test/test_bug_5526.cpp
libs/pool/test/test_poisoned_macros.cpp
libs/pool/test/test_valgrind_fail_1.cpp
libs/pool/test/test_bug_2696.cpp
libs/pool/test/test_bug_1252.cpp
libs/locale/build/has_icu_test.cpp
doc/pdf/Jamfile.v2
doc/test/Jamfile.v2
tools/auto_index/doc/Jamfile.v2
tools/auto_index/src/auto_index.cpp
tools/auto_index/src/auto_index.hpp
tools/auto_index/src/file_scanning.cpp
tools/auto_index/src/index_generator.cpp
tools/bcp/path_operations.cpp
tools/bcp/scan_licence.cpp
tools/bcp/main.cpp
tools/bcp/fileview.cpp
tools/bcp/add_dependent_lib.cpp
tools/bcp/doc/Jamfile.v2
tools/bcp/bcp_imp.cpp
tools/bcp/test/Jamfile.v2
tools/bcp/output_licence_info.cpp
tools/bcp/bcp_imp.hpp
tools/bcp/add_path.cpp
tools/bcp/Jamfile.v2
tools/bcp/licence_info.cpp
tools/bcp/bcp.hpp
tools/bcp/fileview.hpp
tools/bcp/copy_path.cpp
tools/bcp/file_types.cpp
tools/bcp/licence_info.hpp
Copyright:
1998-2020 John Maddock
License: BSL-1.0

Files:
libs/math/include/boost/math/special_functions/lambert_w.hpp
libs/math/example/cardinal_cubic_b_spline_example.cpp
Copyright:
2017 John Maddock
2017-2018 Nicholas Thompson
2016-2018 Paul A. Bristow
License: BSL-1.0

Files:
libs/math/doc/sf/lambert_w.qbk
Copyright:
libs/math/doc/sf/gamma_derivatives.qbk
libs/math/doc/sf/beta_derivative.qbk
libs/math/doc/sf/erf_inv.qbk
libs/math/doc/sf/erf.qbk
libs/math/doc/distributions/distribution_construction.qbk
libs/math/doc/distributions/nc_t.qbk
libs/math/doc/distributions/uniform.qbk
libs/math/doc/distributions/poisson.qbk
libs/math/doc/distributions/extreme_value.qbk
libs/math/doc/distributions/f_dist_example.qbk
libs/math/doc/distributions/error_handling_example.qbk
libs/math/doc/distributions/normal.qbk
libs/math/doc/distributions/negative_binomial_example.qbk
libs/math/doc/distributions/lognormal.qbk
libs/math/doc/distributions/arcsine.qbk
libs/math/doc/distributions/logistic.qbk
libs/math/doc/distributions/nc_f.qbk
libs/math/doc/distributions/c_sharp.qbk
libs/math/doc/distributions/inverse_gaussian.qbk
libs/math/doc/distributions/binomial.qbk
libs/math/doc/distributions/students_t.qbk
libs/math/doc/distributions/weibull.qbk
libs/math/doc/distributions/find_location_and_scale.qbk
libs/math/doc/distributions/cauchy.qbk
libs/math/doc/distributions/inverse_gamma.qbk
libs/math/doc/distributions/pareto.qbk
libs/math/doc/distributions/binomial_example.qbk
libs/math/doc/distributions/chi_squared.qbk
libs/math/doc/distributions/inverse_gamma_example.qbk
libs/math/doc/distributions/non_members.qbk
libs/math/doc/distributions/geometric_example.qbk
libs/math/doc/distributions/nc_beta.qbk
libs/math/doc/distributions/students_t_examples.qbk
libs/math/doc/distributions/triangular.qbk
libs/math/doc/distributions/inverse_chi_squared.qbk
libs/math/doc/distributions/nc_chi_squared.qbk
libs/math/doc/distributions/bernoulli.qbk
libs/math/doc/distributions/gamma.qbk
libs/math/doc/distributions/background.qbk
libs/math/doc/distributions/nag_library.qbk
libs/math/doc/distributions/beta.qbk
libs/math/doc/distributions/chi_squared_examples.qbk
libs/math/doc/distributions/exponential.qbk
libs/math/doc/distributions/negative_binomial.qbk
libs/math/doc/distributions/dist_tutorial.qbk
libs/math/test/test_remez.cpp
libs/math/test/test_beta.hpp
libs/math/test/test_1F1.hpp
libs/math/test/test_expint.hpp
libs/math/test/test_uniform.cpp
libs/math/test/test_find_location.cpp
libs/math/test/test_inverse_chi_squared_distribution.cpp
libs/math/test/test_constants.cpp
libs/math/test/test_lambert_w_derivative.cpp
libs/math/test/test_lognormal.cpp
libs/math/test/test_bessel_k.cpp
libs/math/test/test_value.hpp
libs/math/test/compile_test/instantiate.hpp
libs/math/test/test_bernoulli.cpp
libs/math/test/test_pFq.hpp
libs/math/test/test_jacobi.hpp
libs/math/test/test_ibeta_inv_ab.hpp
libs/math/test/test_dist_overloads.cpp
libs/math/test/test_0F1.hpp
libs/math/test/test_poch.cpp
libs/math/test/test_chi_squared.cpp
libs/math/test/test_cbrt.cpp
libs/math/test/test_lambert_w_integrals_quad.cpp
libs/math/test/test_gamma.hpp
libs/math/test/test_lambert_w_integrals_long_double.cpp
libs/math/test/test_carlson.hpp
libs/math/test/test_ibeta_derivative.hpp
libs/math/test/test_zeta.hpp
libs/math/test/test_cbrt.cpp
libs/math/test/test_beta.cpp
libs/math/test/test_triangular.cpp
libs/math/test/test_math_fwd.cpp
libs/math/test/test_1F1_log.hpp
libs/math/test/test_legendre.cpp
libs/math/test/test_hermite.cpp
libs/math/test/test_negative_binomial.cpp
libs/math/test/test_lambert_w.cpp
libs/math/test/test_negative_binomial.cpp
libs/math/test/test_lambert_w_dist.cpp
libs/math/test/test_1F1_log.hpp
libs/math/test/test_error_handling.cpp
libs/math/test/log1p_expm1_test.cpp
libs/math/test/test_lambert_w_integrals_long_double.cpp
libs/math/test/test_cauchy.cpp
libs/math/test/test_sign.cpp
libs/math/test/test_lambert_w_integrals_float.cpp
libs/math/test/test_polygamma.hpp
libs/math/test/test_pareto.cpp
libs/math/test/test_gamma_mp.cpp
libs/math/test/test_gamma_dist.cpp
Copyright:
2014-2018 Peter Dimov
License: BSL-1.0

Files:
libs/multiprecision/performance/delaunay_test.cpp
Copyright:
2012 John Maddock
2012 Phil Endecott
License: BSL-1.0

Files:
libs/type_traits/include/boost/type_traits/has_new_operator.hpp
Copyright:
2008 John Maddock
2008 Robert Ramey
2008 Runar Undheim
License: BSL-1.0

Files:
libs/static_assert/example/static_assert_example_1.cpp
libs/static_assert/test/static_assert_test_fail_2.cpp
libs/static_assert/test/static_assert_test_fail_6.cpp
libs/static_assert/test/static_assert_test_fail_4.cpp
libs/static_assert/test/static_assert_test_fail_5.cpp
libs/static_assert/test/static_assert_test_fail_1.cpp
libs/static_assert/test/static_assert_test.cpp
libs/static_assert/test/static_assert_test_fail_3.cpp
Copyright:
2000 John Maddock
2000 Stephen Cleary
License: BSL-1.0

Files:
libs/config/test/boost_has_nrvo.ipp
Copyright:
2001 John Maddock
2001 Terje Slettebo
License: BSL-1.0

Files:
libs/type_traits/include/boost/type_traits/decay.hpp
libs/type_traits/test/decay_test.cpp
Copyright:
2005 John Maddock
2005 Thorsten Ottosen
License: BSL-1.0

Files:
libs/multiprecision/include/boost/multiprecision/traits/is_restricted_conversion.hpp
libs/multiprecision/include/boost/multiprecision/traits/explicit_conversion.hpp
Copyright:
2012 John Maddock
2009-2011 Vicente J. Botet Escriba
License: BSL-1.0

Files:
libs/math/include/boost/math/special_functions/detail/bessel_k1.hpp
libs/math/include/boost/math/special_functions/detail/bessel_k0.hpp
libs/math/include/boost/math/special_functions/detail/bessel_i0.hpp
libs/math/include/boost/math/special_functions/ellint_d.hpp
libs/math/include/boost/math/special_functions/ellint_rf.hpp
libs/math/include/boost/math/special_functions/ellint_rd.hpp
libs/math/include/boost/math/special_functions/ellint_3.hpp
libs/math/include/boost/math/special_functions/ellint_rj.hpp
libs/math/include/boost/math/special_functions/ellint_rc.hpp
libs/math/include/boost/math/special_functions/ellint_2.hpp
libs/math/include/boost/math/special_functions/ellint_1.hpp
libs/math/doc/sf/ellint_carlson.qbk
libs/math/doc/sf/ellint_legendre.qbk
Copyright:
2006, 2015, 2017 John Maddock
2006 Xiaogang Zhang
License: BSL-1.0

Files:
libs/tokenizer/include/boost/token_iterator.hpp
libs/tokenizer/include/boost/token_functions.hpp
libs/tokenizer/test/simple_example_3.cpp
libs/tokenizer/test/simple_example_2.cpp
libs/tokenizer/test/simple_example_5.cpp
libs/tokenizer/test/simple_example_4.cpp
libs/tokenizer/test/simple_example_1.cpp
libs/tokenizer/test/examples.cpp
Copyright:
2001 John R. Bandela
License: BSL-1.0

Files:
libs/python/include/boost/python/slice.hpp
libs/python/test/slice.cpp
libs/python/test/const_argument.cpp
libs/python/test/const_argument.py
libs/python/src/slice.cpp
Copyright:
2004 Jonathan Brandmeyer
License: BSL-1.0

Files:
libs/serialization/test/test_static_warning.cpp
libs/ptr_container/include/boost/ptr_container/detail/default_deleter.hpp
Copyright:
2004-2005 Jonathan Turkanis
License: BSL-1.0

Files:
libs/iostreams/test/mapped_file_test.cpp
Copyright:
2004 Jonathan Turkanis
2008 Jorge Lodos
License: BSL-1.0

Files:
libs/iostreams/src/lzma.cpp
Copyright:
2003 Jonathan Turkanis
2008 Milan Svoboda
License: BSL-1.0

Files:
libs/iostreams/src/zstd.cpp
Copyright:
2003 Jonathan Turkanis
2008 Milan Svoboda
2018 Reimar Dffinger
License: BSL-1.0

Files:
libs/serialization/include/boost/serialization/static_warning.hpp
Copyright:
Files:
libs/spirit/include/boost/spirit/home/classic/actor.hpp
libs/spirit/include/boost/spirit/home/classic/actor/insert_key_actor.hpp
libs/spirit/include/boost/spirit/home/classic/actor/push_front_actor.hpp
libs/spirit/include/boost/spirit/home/classic/actor/ref_const_ref_const_ref_a.hpp
libs/spirit/include/boost/spirit/home/classic/actor/swap_actor.hpp
libs/spirit/include/boost/spirit/home/classic/actor/insert_at_actor.hpp
libs/spirit/include/boost/spirit/home/classic/actor/ref_const_ref_actor.hpp
libs/spirit/include/boost/spirit/home/classic/actor/assign_actor.hpp
libs/spirit/include/boost/spirit/home/classic/actor/clear_actor.hpp
libs/spirit/include/boost/spirit/home/classic/actor/push_back_actor.hpp
libs/spirit/include/boost/spirit/home/classic/actor/assign_key_actor.hpp
libs/spirit/include/boost/spirit/home/classic/actor/swap_actor.hpp
libs/spirit/include/boost/spirit/home/classic/actor/erase_at_actor.hpp
libs/spirit/include/boost/spirit/home/classic/actor/assign_test.cpp
libs/spirit/include/boost/spirit/home/classic/actor/insert_key_test.cpp
libs/spirit/include/boost/spirit/home/classic/actor/push_front_test.cpp
Copyright:
2003 Jonathan de Halleux
License: BSL-1.0

Files:
libs/graph/include/boost/graph/dominator_tree.hpp
libs/graph/test/dominator_tree_test.cpp
Copyright:
2005-2009 Jong Soo Park
License: BSL-1.0
libs/spirit/classic/test/scanner_value_type_tests.cpp
Copyright:
2005 Jordan DeLong
License: BSL-1.0

Files:
libs/core/test/swap/swap_lib_header_1.cpp
libs/core/test/swap/swap_root_header_2.cpp
libs/core/test/swap/swap_specialized_in_other.cpp
libs/core/test/swap/swap_mixed_headers_2.cpp
libs/core/test/swap/swap_specialized_in_boost.cpp
libs/core/test/swap/swap_root_header_1.cpp
libs/core/test/swap/swap_primitive.cpp
libs/core/test/swap/swap_specialized_in_std.cpp
libs/core/test/swap/swap_lib_header_2.cpp
libs/core/test/swap/swap_specialized_in_global.cpp
libs/core/test/swap/swap_test_class.hpp
libs/core/test/swap/Jamfile.v2
libs/core/test/swap/swap_mixed_headers_1.cpp
Copyright:
2007-2008 Joseph Gauterin
License: BSL-1.0

Files:
libs/core/test/swap/swap_array_of_int.cpp
libs/core/test/swap/swap_std_bitset.cpp
libs/core/test/swap/swap_specialized_in_boost_and_other.cpp
libs/core/test/swap/swap_array_of_class.cpp
libs/core/test/swap/swap_std_typeinfo_ptr.cpp
libs/core/test/swap/swap_std_vector_of_boost.cpp
libs/core/test/swap/swap_array_of_array_of_int.cpp
libs/core/test/swap/swap_std_dateorder.cpp
 libs/core/test/swap/swap_std_vector_of_other.cpp
libs/core/test/swap/swap_no_ambiguity_in_boost.cpp
libs/core/test/swap/swap_array_of_array_of_class.cpp
libs/core/test/swap/swap_std_string.cpp
libs/core/test/swap/swap_array_of_template.cpp
libs/core/test/swap/swap_std_vector_of_global.cpp
Copyright:
2008-2010 Joseph Gauterin
2008-2010 Niels Dekker
License: BSL-1.0

Files:
libs/core/include/boost/core/swap.hpp
Copyright:
2007-2008 Joseph Gauterin
2007-2008 Niels Dekker
2007-2008 Steven Watanabe
License: BSL-1.0

Files:
libs/beast/test/bench/parser/nodejs-parser/http_parser.h
Copyright:
(no info) Joyent, Inc.
License: MIT

Files:
libs/spirit/include/boost/spirit/home/classic/core/non_terminal/impl/static.hpp
libs/spirit/classic/test/grammar_def_test.cpp
libs/spirit/classic/test/char_strings_test_fail.cpp
libs/spirit/classic/test/char_strings_test.cpp
libs/spirit/classic/test/shortest_alternative_tests.cpp
libs/spirit/classic/test/symbols_add_null.cpp
libs/spirit/classic/test/symbols_find_null.cpp
libs/spirit/classic/test/group_match_bug.cpp
libs/spirit/classic/test/post_skips.cpp
libs/spirit/classic/test/mix_and_match_trees.cpp
tools/quickbook/examples/standalone-quickbook/Jamroot.jam
tools/quickbook/test/unit/symbols_find_null.cpp
tools/quickbook/test/xinclude/Jamfile.v2
tools/quickbook/test/quickbook-testing.jam
tools/quickbook/test/Jamfile.v2
tools/quickbook/test/doc-info/Jamfile.v2
tools/quickbook/test/src/text_diff.cpp
Copyright:
2004-2006 Joo Abecasis
License: BSL-1.0

Files:
tools/build/src/tools/quickbook.jam
Copyright:
2005 Joo Abecasis
2006 Rene Rivera
2005 Vladimir Prus
License: BSL-1.0

Files:
libs/fusion/include/boost/fusion/functional/invocation/invoke_procedure.hpp
libs/fusion/include/boost/fusion/functional/invocation/invoke_function_object.hpp
libs/fusion/include/boost/fusion/functional/invocation/invoke.hpp
libs/fusion/test/functional/invoke.cpp
libs/fusion/test/functional/invoke_function_object.cpp
libs/fusion/test/functional/invoke_procedure.cpp
Copyright:
2005-2006 Joo Abecasis
2006-2007 Tobias Schwinger
License: BSL-1.0

Files:
libs/spirit/classic/example/fundamental/position_iterator/position_iterator.cpp
Copyright:
2002 Juan Carlos Arevalo-Baeza
License: BSL-1.0

Files:
libs/graph/include/boost/graph/edmunds_karp_max_flow.hpp
libs/graph/test/filtered_graph_properties_dijkstra.cpp
tools/build/test/Jamfile.v2
tools/build/test/qt4.py
tools/build/test/qt5/qt3dlogic.cpp
tools/build/test/qt5/qtxml.cpp
tools/build/test/qt5/qtwebkit.cpp
tools/build/test/qt5/qtbluetooth.cpp
tools/build/test/qt5/qtscript.cpp
tools/build/test/qt5/mock.h
tools/build/test/qt5/qtlocation.cpp
tools/build/test/qt5/qt3dcore.cpp
tools/build/test/qt5/qtnfc.cpp
tools/build/test/qt5/qtwidgets.cpp
tools/build/test/qt5/qtwebenginewidgets.cpp
tools/build/test/qt5/qtwebkitwidgets.cpp
tools/build/test/qt5/qtcore.cpp
tools/build/test/qt5/qtquick.cpp
tools/build/test/qt5/qtquick.cpp
tools/build/test/qt5/qtwebkitsockets.cpp
tools/build/test/qt5/qtmultimedia.cpp
tools/build/test/qt5/qtnetwork.cpp
tools/build/test/qt5/qtdeclarative.cpp
tools/build/test/qt5/rcc.cpp
tools/build/test/qt5/qtscxml.cpp
tools/build/test/qt5/qtwebkit.cpp
tools/build/test/qt5/qtcorefail.cpp
tools/build/test/qt5/mock.cpp
tools/build/test/qt5/qittest.cpp
tools/build/test/qt5/qtscripttools.cpp
tools/build/test/qt5/qtassistant.cpp
tools/build/test/qt5/qt3dinput.cpp
tools/build/test/qt5/qtwebsocket.cpp
tools/build/test/qt5/qtcharts.cpp
tools/build/test/qt5/qtwebchannel.cpp
tools/build/test/qt5/qtquick.qml
tools/build/test/qt5/qtsql.cpp
Copyright: 2006-2012, 2015-2016 Juergen Hunold
License: BSL-1.0

Files:
libs/pool/test/pool_msvc_compiler_bug_test.cpp
tools/build/test/core_variables_in_actions.py
tools/build/test/collect_debug_info.py
tools/build/test/project_id.py
tools/build/test/conditionals_multiple.py
tools/build/test/configuration.py
tools/build/test/builtin_split_by_characters.py
tools/build/test/generator_selection.py
tools/build/test/scanner_causing_rebuilds.py
tools/build/test/core_source_line_tracking.py
2014 NumScale SAS
License: BSL-1.0

Files:
libs/numeric/odeint/examples/quadmath/black_hole.cpp

Copyright:
2012 Karsten Ahnert
2012 Lee Hodgkinson
2012 Mario Mulansky
License: BSL-1.0

Files:
libs/numeric/odeint/include/boost/numeric/odeint.hpp
libs/numeric/odeint/include/boost/numeric/odeint/version.hpp
libs/numeric/odeint/include/boost/numeric/odeint/stepper/runge_kutta_cash_karp54.hpp
libs/numeric/odeint/include/boost/numeric/odeint/stepper/detail/adams_bashforth_coefficients.hpp
libs/numeric/odeint/include/boost/numeric/odeint/stepper/detail/adams_bashforth_call_algebra.hpp
libs/numeric/odeint/include/boost/numeric/odeint/stepper/detail/rotating_buffer.hpp
libs/numeric/odeint/include/boost/numeric/odeint/stepper/detail/generic_rk_call_algebra.hpp
libs/numeric/odeint/include/boost/numeric/odeint/stepper/detail/adams_moulton_coefficients.hpp
libs/numeric/odeint/include/boost/numeric/odeint/stepper/detail/adams_moulton_call_algebra.hpp
libs/numeric/odeint/include/boost/numeric/odeint/stepper/detail/generic_rk_operations.hpp
libs/numeric/odeint/include/boost/numeric/odeint/stepper/stepper_categories.hpp
libs/numeric/odeint/include/boost/numeric/odeint/stepper/euler.hpp
libs/numeric/odeint/include/boost/numeric/odeint/stepper/symplectic_euler.hpp
libs/numeric/odeint/include/boost/numeric/odeint/stepper/velocity_verlet.hpp
libs/numeric/odeint/include/boost/numeric/odeint/stepper/base/algebra_stepper_base.hpp
libs/numeric/odeint/include/boost/numeric/odeint/stepper/controlled_step_result.hpp
libs/numeric/odeint/include/boost/numeric/odeint/stepper/runge_kutta4.hpp
libs/numeric/odeint/include/boost/numeric/odeint/stepper/generation/generation_runge_kutta_dopri5.hpp
libs/numeric/odeint/include/boost/numeric/odeint/stepper/generation/generation_runge_kutta_cash_karp54.hpp
libs/numeric/odeint/include/boost/numeric/odeint/stepper/generation/generation_rosenbrock4.hpp
libs/numeric/odeint/include/boost/numeric/odeint/stepper/generation/generation_controlled_runge_kutta.hpp
libs/numeric/odeint/include/boost/numeric/odeint/stepper/generation/make_dense_output.hpp
libs/numeric/odeint/include/boost/numeric/odeint/stepper/generation/generation_dense_output_runge_kutta.hpp
libs/numeric/odeint/include/boost/numeric/odeint/stepper/generation/generation_dense_output_runge_kutta.hpp
libs/numeric/odeint/include/boost/numeric/odeint/stepper/generation/generation_runge_kutta_fehlberg78.hpp
libs/numeric/odeint/include/boost/numeric/odeint/stepper/generation/generation_runge_kutta_cash_karp54_classic.hpp
libs/numeric/odeint/include/boost/numeric/odeint/stepper/generation.hpp
libs/numeric/odeint/include/boost/numeric/odeint/stepper/symplectic_rkn_sb3a_m4_mclachlan.hpp
libs/numeric/odeint/include/boost/numeric/odeint/stepper/util/resizer.hpp
libs/numeric/odeint/include/boost/numeric/odeint/stepper/util/unwrap_reference.hpp
libs/numeric/odeint/include/boost/numeric/odeint/stepper/util/detail/less_with_sign.hpp
libs/numeric/odeint/include/boost/numeric/odeint/stepper/util/ublas_wrapper.hpp
libs/numeric/odeint/include/boost/numeric/odeint/stepper/traits.hpp
libs/numeric/odeint/doc/details.qbk
libs/numeric/odeint/doc/make_controlled_table.qbk
libs/numeric/odeint/doc/range_table.qbk
libs/numeric/odeint/doc/details_bind_member_functions.qbk
libs/numeric/odeint/doc/make_dense_output_table.qbk
libs/numeric/odeint/examples/ublas/Jamfile.v2
libs/numeric/odeint/examples/ublas/lorenz_ublas.cpp
libs/numeric/odeint/examples/integrate_times.cpp
libs/numeric/odeint/examples/molecular_dynamics.cpp
libs/numeric/odeint/examples/vexcl/Jamfile.v2
libs/numeric/odeint/examples/vexcl/lorenz_ensemble.cpp
libs/numeric/odeint/examples/harmonic_oscillator_units.cpp
libs/numeric/odeint/examples/quadmath/Jamfile.v2
libs/numeric/odeint/examples/thrust/phase_oscillator_chain.cu
libs/numeric/odeint/examples/thrust/relaxation.cu
libs/numeric/odeint/examples/thrust/Makefile
libs/numeric/odeint/examples/thrust/lorenz_parameters.cu
libs/numeric/odeint/examples/thrust/phase_oscillator_ensemble.cu
libs/numeric/odeint/examples/adaptive_iterator.cpp
libs/numeric/odeint/examples/multiprecision/lorenz_mp.cpp
libs/numeric/odeint/examples/multiprecision/cmp_precision.cpp
libs/numeric/odeint/examples/multiprecision/Jamfile
libs/numeric/odeint/examples/gmpxx/lorenz_gmpxx.cpp
libs/numeric/odeint/examples/my_vector.cpp
libs/numeric/odeint/examples/chaotic_system.cpp
libs/numeric/odeint/examples/stochastic_euler.cpp
libs/numeric/odeint/examples/resizing_lattice.cpp
libs/numeric/odeint/examples/fpu.cpp
libs/numeric/odeint/examples/list_lattice.cpp
libs/numeric/odeint/examples/two_dimensional_phase_lattice.cpp
libs/numeric/odeint/examples/point_type.hpp
libs/numeric/odeint/examples/molecular_dynamics_cells.cpp
libs/numeric/odeint/examples/stuart_landau.cpp
libs/numeric/odeint/examples/bind_member_functions.cpp
libs/numeric/odeint/examples/const_step_iterator.cpp
libs/numeric/odeint/examples/heun.cpp
libs/numeric/odeint/examples/bind_member_functions_cpp11.cpp
libs/numeric/odeint/examples/simple1d.cpp
libs/numeric/odeint/examples/elliptic_functions.cpp
libs/numeric/odeint/examples/abm_precision.cpp
libs/numeric/odeint/examples/lorenz_point.cpp
libs/numeric/odeint/examples/2d_lattice/spreading.cpp
libs/numeric/odeint/examples/2d_lattice/vector_vector_resize.hpp
libs/numeric/odeint/examples/2d_lattice/Jamfile.v2
libs/numeric/odeint/examples/2d_lattice/nested_range_algebra.hpp
libs/numeric/odeint/examples/2d_lattice/lattice2d.hpp
libs/numeric/odeint/examples/bulirsch_stoer.cpp
libs/numeric/odeint/examples/gram_schmidt.hpp
libs/numeric/odeint/examples/solar_system.cpp
libs/numeric/odeint/examples/ml/implicit_euler_mtl.cpp
libs/numeric/odeint/examples/ml/gauss_packet.cpp
libs/numeric/odeint/examples/ml/Jamfile.v2
libs/numeric/odeint/test/same_size.cpp
libs/numeric/odeint/test/rosenbrock4.cpp
libs/numeric/odeint/test/const_step_time_iterator.cpp
libs/numeric/odeint/test/integrators_symplectic.cpp
libs/numeric/odeint/test/integrate_times.cpp
libs/numeric/odeint/test/prepare_step_testing.hpp
libs/numeric/odeint/test/stepper_with_ranges.cpp
libs/numeric/odeint/test/const_range.hpp
libs/numeric/odeint/test/adams_bashforth.cpp
libs/numeric/odeint/test/stepper_with_units.cpp
libs/numeric/odeint/test/n_step_iterator.cpp
libs/numeric/odeint/test/is_pair.cpp
libs/numeric/odeint/test/unwrap_reference.cpp
libs/numeric/odeint/test/dummy_odes.hpp
libs/numeric/odeint/test/adaptive_time_iterator.cpp
libs/numeric/odeint/test/adaptive_iterator.cpp
libs/numeric/odeint/test/adams_bashforth_moulton.cpp
libs/numeric/odeint/test/fusion_algebra.cpp
libs/numeric/odeint/test/generation.cpp
libs/numeric/odeint/test/integrate_stepper_test.cpp
libs/numeric/odeint/test/integrate_implicit.cpp
libs/numeric/odeint/test/runge_kutta_error_concepts.cpp
libs/numeric/odeint/test/diagnostic_state_type.hpp
libs/numeric/odeint/test/runge_kutta_concepts.cpp
libs/numeric/odeint/test/n_step_time_iterator.cpp
libs/numeric/odeint/test/resize.cpp
libs/numeric/odeint/test/integrate.cpp
libs/numeric/odeint/test/trivial_state.cpp
libs/numeric/odeint/test/const_step_iterator.cpp
libs/numeric/odeint/test/unwrap_boost_reference.cpp
libs/numeric/odeint/test/times_time_iterator.cpp
libs/numeric/odeint/test/velocity_verlet.cpp
libs/numeric/odeint/test/dummyObservers.hpp
libs/numeric/odeint/test/implicit_euler.cpp
libs/numeric/odeint/test/generic_error_stepper.cpp
libs/numeric/odeint/test/std_array.cpp
libs/numeric/odeint/test/resizing.cpp
libs/numeric/odeint/test/euler_stepper.cpp
libs/numeric/odeint/test/resizing_test_state_type.cpp
libs/numeric/odeint/test/generic_steper.cpp
libs/numeric/odeint/test/numeric/symplectic.cpp
libs/numeric/odeint/test/numeric/adams_bashforth.cpp
libs/numeric/odeint/test/numeric/runge_kutta.cpp
libs/process/include/boost/process/env.hpp
libs/process/include/boost/process/posix.hpp
libs/process/include/boost/process/windows.hpp
libs/process/include/boost/process/environment.hpp
libs/process/include/boost/process/io.hpp
libs/process/test/async_system_stackless.cpp
libs/process/test/async_pipe.cpp
libs/process/test/async_system_stackful.cpp
libs/process/test/async_system_future.cpp
libs/process/test/no_ansi_apps.cpp
libs/process/test/sub_launcher.cpp
libs/process/test/async_system_stackful_except.cpp
libs/process/test/limit_fd.cpp
libs/process/test/multi_ref1.cpp
libs/process/test/multi_ref2.cpp
libs/process/test/async_system_stackful_error.cpp
libs/process/test/pipe.cpp
libs/winapi/include/boost/winapi/handle_info.hpp
libs/winapi/include/boost/winapi/show_window.hpp
libs/winapi/include/boost/winapi/jobs.hpp
libs/winapi/include/boost/winapi/environment.hpp
libs/winapi/include/boost/winapi/shell.hpp
libs/winapi/include/boost/winapi/overlapped.hpp
libs/winapi/include/boost/winapi/get_system_directory.hpp

Copyright:
2015-2019 Klemens Morgenstern
License: BSL-1.0

Files:
libs/phoenix/include/boost/phoenix/core/detail/cpp03/preprocessed/function_eval_expr.hpp
libs/phoenix/include/boost/phoenix/core/detail/index_sequence.hpp
libs/phoenix/include/boost/phoenix/core/expression.hpp
libs/phoenix/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_expr.hpp
libs/phoenix/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval.hpp
libs/phoenix/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_result_of.hpp
libs/phoenix/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_expr_30.hpp
libs/phoenix/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_expr_40.hpp
libs/phoenix/include/boost/phoenix/operator/detail/cpp03/mem_fun_ptr_expr.hpp
libs/phoenix/include/boost/phoenix/scope/detail/local_gen.hpp
libs/phoenix/include/boost/phoenix/bind/bind_function_object.hpp
libs/phoenix/include/boost/phoenix/bind/bind_member_function.hpp
libs/phoenix/include/boost/phoenix/object/detail/cpp03/preprocessed/new_expr_10.hpp
libs/phoenix/include/boost/phoenix/object/detail/cpp03/preprocessed/new_expr_40.hpp
libs/phoenix/include/boost/phoenix/object/detail/cpp03/preprocessed/new_expr_50.hpp
libs/fusion/test/sequence/deque_nest.cpp
libs/fusion/test/sequence/define_assoc_tpl_struct_empty.cpp
libs/fusion/test/sequence/convert_vector.cpp
libs/fusion/test/sequence/boost_tuple_iterator.cpp
libs/fusion/test/sequence/define_tpl_struct_empty.cpp
libs/fusion/test/sequence/adapt_struct_named_empty.cpp
libs/fusion/test/sequence/define_struct_inline_empty.cpp
libs/fusion/test/sequence/convert_boost_tuple.cpp
libs/fusion/test/sequence/adapt_assoc_adt_empty.cpp
libs/fusion/test/sequence/size.cpp
libs/fusion/test/sequence/adapt_tpl_struct_empty.cpp
libs/fusion/test/sequence/adapt_assoc_struct_named_empty.cpp
libs/fusion/test/sequence/convert_std_tuple.cpp
libs/fusion/test/sequence/nest.hpp
libs/fusion/test/support/pair_list.cpp
libs/fusion/test/support/pair_deque.cpp
libs/fusion/test/support/pair_vector.cpp
libs/fusion/test/support/pair_map.cpp
libs/fusion/test/support/pair_set.cpp
libs/fusion/test/support/pair_nested.cpp
libs/fusion/test/support/unused.cpp
libs/fusion/test/support/index_sequence.cpp
libs/fusion/test/support/pair_container.hpp
Copyright:
2012-2018 Kohei Takahashi
License: BSL-1.0

Files:
libs/fusion/include/boost/fusion/support/detail/and.hpp
libs/fusion/test/sequence/traits.hpp
libs/fusion/test/support/and.cpp
Copyright:
2018 Kohei Takahashi
2016 Lee Clagett
License: BSL-1.0

Files:
libs/phoenix/appveyor.yml
libs/phoenix/.travis.yml
libs/fusion/appveyor.yml
libs/fusion/.travis.yml
Copyright:
2017-2019 Kohei Takahashi
2016-2017 Peter Dimov
License: BSL-1.0

Files:
libs/mp11/test/mp_unique_if_q.cpp
libs/mp11/test/mp_unique_if.cpp
Copyright:
2019 Kris Jusiak
2015 Peter Dimov
License: BSL-1.0

Files:
libs/compute/include/boost/compute/exception/program_build_failure.hpp
libs/compute/test/data/invalid_program.cl
Copyright:
2017 Kristian Popov
License: BSL-1.0

Files:
libs/graph/include/boost/graph/astar_search.hpp
libs/graph/example/astar-cities.cpp
libs/graph/test/astar_search_test.cpp
Copyright:
2004 Kristopher Beevers
License: BSL-1.0

Files:
libs/static_string/include/boost/static_string.hpp
Copyright:
2020 Krystian Stasiowski (sdkrystian at gmail dot com)
License: BSL-1.0

Files:
libs/static_string/include/boost/static_string/static_string.hpp
libs/static_string/include/boost/static_string/config.hpp
libs/static_string/doc/qbk/main.qbk
libs/static_string/doc/qbk/index.xml
libs/static_string/doc/Jamfile
libs/static_string/test/static_string.cpp
Copyright:
2019-2020 Krystian Stasiowski (sdkrystian at gmail dot com)
2013-2019 Vinnie Falco
License: BSL-1.0

Files:
libs/gil/test/extension/numeric/resample.cpp
libs/gil/test/extension/numeric/pixel_numeric_operations_float.cpp
Copyright:
2013 Krzysztof Czainski
2020 Mateusz Loskot
License: BSL-1.0

Files:
libs/chrono/test/duration/rounding_pass.cpp
Copyright:
2013 Krzysztof Czainski
2013 Vicente J. Botet Escriba
License: BSL-1.0

Files:
libs/pool/test/test_simple_seg_storage.cpp
libs/pool/test/test_msvc_mem_leak_detect.cpp
libs/pool/test/test_bug_4960.cpp
libs/pool/test/test_bug_3349.cpp
Copyright:
2011 Kwan Ting Chan
License: BSL-1.0

Files:
libs/pool/test/test_simple_seg_storage.hpp
libs/pool/test/test_pool_alloc.cpp
libs/pool/test/track_allocator.hpp
Copyright:
2011 Kwan Ting Chan
2000-2001 Stephen Cleary
License: BSL-1.0

Files:
libs/compute/include/boost/compute.hpp
libs/compute/include/boost/compute/closure.hpp
libs/compute/include/boost/compute/random.hpp
libs/compute/include/boost/compute/detail/buffer_value.hpp
libs/compute/include/boost/compute/detail/iterator_traits.hpp
libs/compute/include/boost/compute/detail/device_ptr.hpp
libs/compute/include/boost/compute/detail/meta_kernel.hpp
libs/compute/include/boost/compute/detail/global_static.hpp
libs/compute/include/boost/compute/detail/variadic_macros.hpp
libs/compute/include/boost/compute/detail/work_size.hpp
libs/compute/include/boost/compute/detail/lru_cache.hpp
libs/compute/include/boost/compute/detail/print_range.hpp
libs/compute/include/boost/compute/detail/vendor.hpp
libs/compute/include/boost/compute/detail/is_buffer_iterator.hpp
libs/compute/include/boost/compute/detail/getenv.hpp
libs/compute/include/boost/compute/detail/iterator_plus_distance.hpp
libs/compute/include/boost/compute/detail/is_contiguous_iterator.hpp
libs/compute/include/boost/compute/detail/iterator_range_size.hpp
libs/compute/include/boost/compute/detail/get_object_info.hpp
libs/compute/include/boost/compute/detail/literal.hpp
libs/compute/include/boost/compute/detail/duration.hpp
libs/compute/include/boost/compute/detail/mpl_vector_to_tuple.hpp
libs/compute/include/boost/compute/detail/read_write_single_value.hpp
libs/compute/include/boost/compute/algorithm/detail/count_if_with_ballot.hpp
libs/compute/include/boost/compute/algorithm/detail/find_extrema_with_atomsics.hpp
libs/compute/include/boost/compute/algorithm/detail/copy_to_host.hpp
libs/compute/include/boost/compute/algorithm/detail/serial_count_if.hpp
libs/compute/include/boost/compute/algorithm/detail/serial_merge.hpp
libs/compute/include/boost/compute/algorithm/detail/copy_to_device.hpp
libs/compute/include/boost/compute/algorithm/detail/serial_find_extrema.hpp
libs/compute/include/boost/compute/algorithm/detail/serial_reduce.hpp
libs/compute/include/boost/compute/algorithm/detail/serial_scan.hpp
libs/compute/include/boost/compute/algorithm/detail/find_if_with_atomsics.hpp
libs/compute/include/boost/compute/algorithm/detail/radix_sort.hpp
libs/compute/include/boost/compute/algorithm/detail/serial_accumulate.hpp
libs/compute/include/boost/compute/algorithm/detail/inplace_reduce.hpp
libs/compute/include/boost/compute/algorithm/detail/find_extrema.hpp
libs/compute/include/boost/compute/algorithm/detail/reduce_on_gpu.hpp
libs/compute/include/boost/compute/algorithm/detail/copy_on_device.hpp
libs/compute/include/boost/compute/algorithm/reverse.hpp
libs/compute/include/boost/compute/algorithm/for_each.hpp
libs/compute/include/boost/compute/algorithm/replace_copy.hpp
libs/compute/include/boost/compute/algorithm/partial_sum.hpp
libs/compute/include/boost/compute/algorithm/copy_if.hpp
libs/compute/include/boost/compute/algorithm/find.hpp
libs/compute/include/boost/compute/algorithm/nth_element.hpp
libs/compute/include/boost/compute/algorithm/merges.hpp
libs/compute/include/boost/compute/algorithm/min_element.hpp
libs/compute/include/boost/compute/algorithm/for_each_n.hpp
libs/compute/include/boost/compute/algorithm/sort_by_key.hpp
libs/compute/include/boost/compute/algorithm/inplace_merge.hpp
libs/compute/include/boost/compute/algorithm/count_if.hpp
libs/compute/include/boost/compute/algorithm/binary_search.hpp
libs/compute/include/boost/compute/algorithm/inclusive_scan.hpp
libs/compute/include/boost/compute/algorithm/remove_if.hpp
libs/compute/include/boost/compute/device.hpp
libs/compute/include/boost/compute/kernel.hpp
libs/compute/include/boost/compute/cl_ext.hpp
libs/compute/include/boost/compute/config.hpp
libs/compute/include/boost/compute/image_sampler.hpp
libs/compute/include/boost/compute/pipe.hpp
libs/compute/include/boost/compute/memory/local_buffer.hpp
libs/compute/include/boost/compute/memory/svm_ptr.hpp
libs/compute/example/point_centroid.cpp
libs/compute/example/price_cross.cpp
libs/compute/example/time_copy.cpp
libs/compute/example/sort_vector.cpp
libs/compute/example/CMakeLists.txt
libs/compute/example/qimage_blur.cpp
libs/compute/example/batched_determinant.cpp
libs/compute/example/mapped_view.cpp
libs/compute/example/resize_image.cpp
libs/compute/example/vector_addition.cpp
libs/compute/example/amd_cpp_kernel.cpp
libs/compute/example/fizz_buzz.cpp
libs/compute/example/simple_kernel.cpp
libs/compute/example/host_sort.cpp
libs/compute/example/inline_ptx.cpp
libs/compute/example/transform_sqrt.cpp
libs/compute/example/opencl_test.cpp
libs/compute/example/monte_carlo.cpp
libs/compute/example/random_walk.cpp
libs/compute/example/opencv_flip.cpp
libs/compute/example/copy_data.cpp
libs/compute/example/k_means.cpp
libs/compute/example/hello_world.cpp
libs/compute/example/opengl_sphere.cpp
libs/compute/example/mandelbrot.cpp
libs/compute/example/list_devices.cpp
libs/compute/example/longest_vector.cpp
libs/compute/example/print_vector.cpp
libs/compute/example/memory_limits.cpp
libs/compute/example/black_scholes.cpp
libs/compute/example/interoptests.cpp
libs/compute/example/CMakeLists.txt
libs/compute/doc/performance.qbk
libs/compute/doc/porting_guide.qbk
libs/compute/doc/interop.qbk
libs/compute/doc/introduction.qbk
libs/compute/doc/advanced_topics.qbk
libs/compute/doc/getting_started.qbk
libs/compute/doc/platforms_and_compilers.qbk
libs/compute/doc/compute.qbk
libs/compute/doc/faq.qbk
Copyright:
2014 LRI UMR 8623 CNRS/Univ Paris Sud XI
2014 NumScale SAS
License: BSL-1.0

Files:
libs/spirit/test/support/regression_multi_pass_functor.cpp
Copyright:
2010 Larry Evans
License: BSL-1.0

Files:
libs/range/test/iterator_range.cpp
Copyright:
2003-2005 Larry Evans
2003-2005 Thorsten Ottosen
License: BSL-1.0

Files:
libs/smart_ptr/include/boost/smart_ptr/detail/atomic_count_gcc.hpp
Copyright:
2002 Lars Gullik Bjinnes
2001-2002 Multi Media Ltd
2001-2005 Peter Dimov
License: BSL-1.0

Files:
libs/fusion/test/sequence/vector_conversion.cpp
libs/fusion/test/sequence/tuple_conversion.cpp
libs/fusion/test/sequence/vector_traits.cpp
libs/fusion/test/sequence/conversion.hpp
libs/fusion/test/sequence/tuple_traits.cpp
libs/fusion/test/sequence/fixture.hpp
Copyright:
2016 Lee Clagett
License: BSL-1.0

Files:
libs/program_options/test/exception_txt_test.cpp
Copyright:
2012 Leo Goodstadt
License: BSL-1.0

Files:
libs/variant/test/const_ref_apply_visitor.cpp
Copyright:
2017 Levon Tarakchyan
License: BSL-1.0

Files:
libs/dll/test/ctti_type_name_parser_test.cpp
libs/dll/test/cpp_ctti_type_name_parser_lib.cpp
Copyright:
2019 Lichao Xia
License: BSL-1.0

Files:
libs/utility/include/boost/utility/identity_type.hpp
libs/utility/identity_type/doc/identity_type.qbk
libs/utility/identity_type/doc/Jamfile.v2
libs/utility/identity_type/test/abstract.cpp
libs/utility/identity_type/test/template.cpp
libs/utility/identity_type/test/noncopyable.cpp
libs/utility/identity_type/test/var_error.cpp
libs/utility/identity_type/test/Jamfile.v2
libs/utility/identity_type/test/paren.cpp
libs/utility/identity_type/test/var.cpp
libs/config/test/boost_no_tem_local_classes.ipp
libs/contract/include/boost/contract/old.hpp
libs/contract/include/boost/contract/detail/debug.hpp
libs/contract/include/boost/contract/detail/exception.hpp
libs/contract/include/boost/contract/detail/operator_safe_bool.hpp
libs/contract/include/boost/contract/detail/tvariadic.hpp
libs/contract/include/boost/contract/detail/auto_ptr.hpp
libs/contract/include/boost/contract/detail/operation/destructor.hpp
libs/contract/include/boost/contract/detail/operation/constructor.hpp
libs/contract/include/boost/contract/detail/operation/static_public_function.hpp
libs/contract/include/boost/contract/detail/operation/public_function.hpp
libs/contract/include/boost/contract/detail/operation/function.hpp
libs/contract/include/boost/contract/detail/type_traits/member_function_types.hpp
libs/contract/include/boost/contract/detail/type_traits/optional.hpp
libs/contract/include/boost/contract/detail/type_traits/mirror.hpp
libs/contract/include/boost/contract/detail/condition/cond_base.hpp
libs/contract/include/boost/contract/detail/condition/cond_inv.hpp
libs/contract/include/boost/contract/detail/condition/cond_subcontracting.hpp
libs/contract/include/boost/contract/detail/condition/cond_post.hpp
libs/contract/include/boost/contract/detail/inlined.hpp
libs/contract/include/boost/contract/detail/noop.hpp
libs/contract/include/boost/contract/detail/decl.hpp
libs/contract/include/boost/contract/detail/preprocessor/keyword/public.hpp
libs/contract/include/boost/contract/detail/preprocessor/keyword/utility/is.hpp
libs/contract/include/boost/contract/detail/preprocessor/keyword/private.hpp
libs/contract/include/boost/contract/detail/preprocessor/keyword/virtual.hpp
libs/contract/include/boost/contract/detail/preprocessor/keyword/protected.hpp
libs/contract/include/boost/contract/detail/none.hpp
libs/contract/include/boost/contract/detail/name.hpp
libs/contract/include/boost/contract/detail/assert.hpp
libs/contract/include/boost/contract/detail/declspec.hpp
libs/contract/include/boost/contract/detail/config.hpp
libs/contract/include/boost/contract/detail/static_local_var.hpp
libs/contract/include/boost/contract/detail/inlined/old.hpp
libs/contract/include/boost/contract/detail/inlined/detail/checking.hpp
libs/contract/include/boost/contract/detail/check.hpp
libs/contract/include/boost/contract/destructor.hpp
libs/contract/include/boost/contract/constructor.hpp
libs/contract/include/boost/contract/public_function.hpp
libs/contract/include/boost/contract/override.hpp
libs/contract/include/boost/contract/call_if.hpp
libs/contract/include/boost/contract/core/check_macro.hpp
libs/contract/include/boost/contract/core/specify.hpp
libs/contract/include/boost/contract/core/exception.hpp
libs/contract/include/boost/contract/core/virtual.hpp
libs/contract/include/boost/contract/core/access.hpp
libs/contract/include/boost/contract/core/config.hpp
libs/contract/include/boost/contract/core/constructor_precondition.hpp
libs/contract/include/boost/contract/base_types.hpp
libs/contract/include/boost/contract/assert.hpp
libs/contract/include/boost/contract/function.hpp
libs/contract/include/boost/contract/check.hpp
libs/contract/include/boost/contract_macro.hpp
libs/contract/include/boost/contract.hpp
libs/contract/example/mitchell02/counter_main.cpp
libs/contract/example/mitchell02/courier.cpp
libs/contract/example/mitchell02/stack.cpp
libs/contract/example/mitchell02/observer/observer.hpp
libs/contract/example/mitchell02/observer/subject.hpp
libs/contract/example/mitchell02/observer_main.cpp
libs/contract/example/mitchell02/customer_manager.cpp
libs/contract/example/mitchell02/counter/decrement_button.hpp
libs/contract/example/mitchell02/counter/counter.hpp
libs/contract/example/mitchell02/counter/push_button.hpp
libs/contract/example/mitchell02/name_list.cpp
libs/contract/example/mitchell02/dictionary.cpp
libs/contract/example/mitchell02/simple_queue.cpp
libs/contract/example/n1962/sum.cpp
libs/contract/example/n1962/vector.cpp
libs/contract/example/n1962/sqrt.d
libs/contract/example/n1962/sqrt.cpp
libs/local_function/test/add_with_default_seq.cpp
libs/local_function/test/add_inline_seq.cpp
libs/local_function/test/typeof_seq_nova.cpp
libs/local_function/test/operator_error.cpp
libs/local_function/test/factorial.cpp
libs/local_function/test/addable.hpp
libs/local_function/test/operator_seq_nova.cpp
libs/local_function/test/macro_commas_seq_nova.cpp
libs/function/boost/function/overloaded_function/detail/function_type.hpp
libs/function/boost/function/overloaded_function/detail/base.hpp
libs/function/boost/function/overloaded_function/config.hpp
libs/function/boost/function/overloaded_function.hpp
libs/function/overloaded_function/doc/Jamfile.v2
libs/function/overloaded_function/doc/overloaded_function.qbk
libs/function/overloaded_function/test/make_call.cpp
libs/function/overloaded_function/test/functor.cpp
libs/function/overloaded_function/test/Jamfile.v2
libs/function/overloaded_function/test/make_decl.cpp
libs/function/overloaded_function/test/identity.hpp
Copyright:
2008-2019 Lorenzo Caminiti
License: BSL-1.0

Files:
libs/graph/include/boost/graph/hawick_circuits.hpp
libs/graph/example/hawick_circuits.cpp
libs/graph/test/hawick_circuits.cpp
libs/graph/test/cycle_test.hpp
libs/gil/include/boost/gil/detail/std_common_type.hpp
libs/callable_traits/scripts/wandbox_deploy.py
libs/fusion/test/sequence/deque_is_constructible.cpp
libs/fusion/test/sequence/nil.cpp
libs/fusion/test/sequence/as_deque.cpp
libs/fusion/test/support/is_sequence.cpp
libs/fusion/test/support/tag_of.cpp
libs/hana/include/boost/hana.hpp
libs/hana/include/boost/hana/slice.hpp
libs/hana/include/boost/hana/append.hpp
libs/hana/include/boost/hana/insert_range.hpp
libs/hana/include/boost/hana/drop_back.hpp
libs/hana/include/boost/hana/traits.hpp
libs/hana/include/boost/hana/partition.hpp
libs/hana/include/boost/hana/difference.hpp
libs/hana/include/boost/hana/reverse_fold.hpp
libs/hana/include/boost/hana/detail/struct_macros.hpp
libs/hana/include/boost/hana/detail/struct_macros.hpp.erb
libs/hana/include/boost/hana/detail/nested_to.hpp
libs/hana/include/boost/hana/detail/nested_by.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 3539
libs/hana/include/boost/hana/plus.hpp
libs/hana/include/boost/hana/string.hpp
libs/hana/include/boost/hana/concept.hpp
libs/hana/include/boost/hana/mod.hpp
libs/hana/include/boost/hana/adjust.hpp
libs/hana/include/boost/hana/max.hpp
libs/hana/include/boost/hana/reverse.hpp
libs/hana/include/boost/hana/for_each.hpp
libs/hana/include/boost/hana/version.hpp
libs/hana/include/boost/hana/zip.hpp
libs/hana/include/boost/hana/extract.hpp
libs/hana/include/boost/hana/define_struct.hpp
libs/hana/include/boost/hana/adjust_if.hpp
libs/hana/include/boost/hana/type.hpp
libs/hana/include/boost/hana/unpack.hpp
libs/hana/include/boost/hana/drop_front_exactly.hpp
libs/hana/include/boost/hana/div.hpp
libs/hana/include/boost/hana/then.hpp
libs/hana/include/boost/hana/concat.hpp
libs/hana/include/boost/hana/find.hpp
libs/hana/include/boost/hana/zip_shortest_with.hpp
libs/hana/include/boost/hana/minimum.hpp
libs/hana/include/boost/hana/core.hpp
libs/hana/include/boost/hana/group.hpp
libs/hana/include/boost/hana/not_equal.hpp
libs/hana/include/boost/hana/cycle.hpp
libs/hana/include/boost/hana/extend.hpp
libs/hana/include/boost/hana/lexicographical_compare.hpp
libs/hana/include/boost/hana/adjust_if.hpp
libs/hana/include/boost/hana/count_if.hpp
libs/hana/include/boost/hana/ap.hpp
libs/hana/include/boost/hana/product.hpp
libs/hana/include/boost/hana/members.hpp
libs/hana/include/boost/hana/extend.hpp
libs/hana/include/boost/hana/lexicographical_compare.hpp
libs/hana/include/boost/hana/adjust_if.hpp
libs/hana/include/boost/hana/count_if.hpp
libs/hana/include/boost/hana/ap.hpp
libs/hana/include/boost/hana/product.hpp
libs/hana/include/boost/hana/members.hpp
libs/hana/include/boost/hana/all.hpp
libs/hana/include/boost/hana/integral_constant.hpp
libs/hana/include/boost/hana/equal.hpp
libs/hana/include/boost/hana/take_back.hpp
libs/hana/include/boost/hana/maximum.hpp
libs/hana/include/boost/hana/union.hpp
libs/hana/include/boost/hana/fuse.hpp
libs/hana/include/boost/hana/sort.hpp
libs/hana/include/boost/hana/unique.hpp
libs/hana/include/boost/hana/core/to.hpp
libs/hana/include/boost/hana/core/when.hpp
libs/hana/include/boost/hana/core/common.hpp
libs/hana/include/boost/hana/core/make.hpp
libs/hana/include/boost/hana/core/is_a.hpp
libs/hana/include/boost/hana/fwd/reverse.hpp
libs/hana/include/boost/hana/fwd/for_each.hpp
libs/hana/include/boost/hana/fwd/zip.hpp
libs/hana/include/boost/hana/fwd/extract.hpp
libs/hana/include/boost/hana/fwd/define_struct.hpp
libs/hana/include/boost/hana/fwd/adapt_struct.hpp
libs/hana/include/boost/hana/fwd/type.hpp
libs/hana/include/boost/hana/fwd/unpack.hpp
libs/hana/include/boost/hana/fwd/drop_front_exactly.hpp
libs/hana/include/boost/hana/fwd/div.hpp
libs/hana/include/boost/hana/fwd/then.hpp
libs/hana/include/boost/hana/fwd/concat.hpp
libs/hana/include/boost/hana/fwd/find.hpp
libs/hana/include/boost/hana/fwd/zip_shortest_with.hpp
libs/hana/include/boost/hana/fwd/minimum.hpp
libs/hana/include/boost/hana/fwd/core.hpp
libs/hana/include/boost/hana/fwd/group.hpp
libs/hana/include/boost/hana/fwd/not_equal.hpp
libs/hana/include/boost/hana/fwd/cycle.hpp
libs/hana/include/boost/hana/fwd/extend.hpp
libs/hana/include/boost/hana/fwd/lexicographical_compare.hpp
libs/hana/include/boost/hana/fwd/adjust_if.hpp
libs/hana/include/boost/hana/fwd/count_if.hpp
libs/hana/include/boost/hana/fwd/ap.hpp
libs/hana/include/boost/hana/fwd/product.hpp
libs/hana/include/boost/hana/fwd/members.hpp
libs/hana/include/boost/hana/fwd/all.hpp
libs/hana/include/boost/hana/fwd/integral_constant.hpp
libs/hana/include/boost/hana/fwd/equal.hpp
libs/hana/include/boost/hana/fwd/take_back.hpp
libs/hana/include/boost/hana/fwd/maximum.hpp
libs/hana/include/boost/hana/fwd/union.hpp
libs/hana/include/boost/hana/fwd/fuse.hpp
libs/hana/include/boost/hana/fwd/sort.hpp
libs/hana/include/boost/hana/fwd/unique.hpp
libs/hana/include/boost/hana/fwd/core/to.hpp
libs/hana/include/boost/hana/fwd/core/when.hpp
libs/hana/include/boost/hana/fwd/core/common.hpp
libs/hana/include/boost/hana/fwd/core/make.hpp
libs/hana/include/boost/hana/fwd/core/tag_of.hpp
libs/hana/include/boost/hana/fwd/core/is_a.hpp
libs/hana/include/boost/hana/fwd/core/default.hpp
libs/hana/include/boost/hana/fwd/is_disjoint.hpp
libs/hana/include/boost/hana/fwd/any.hpp
libs/hana/include/boost/hana/fwd/less_equal.hpp
libs/hana/include/boost/hana/fwd/or.hpp
libs/hana/include/boost/hana/fwd/tuple.hpp
libs/hana/include/boost/hana/fwd/unfold_left.hpp
libs/hana/include/boost/hana/fwd/empty.hpp
libs/hana/include/boost/hana/fwd/unfold_right.hpp
libs/hana/include/boost/hana/fwd/adapt_adt.hpp
libs/hana/include/boost/hana/fwd/fold.hpp
libs/hana/include/boost/hana/fwd/replace.hpp
libs/hana/include/boost/hana/fwd/tap.hpp
libs/hana/include/boost/hana/fwd/scan_left.hpp
libs/hana/include/boost/hana/fwd/intersection.hpp
libs/hana/include/boost/hana/fwd/fill.hpp
libs/hana/include/boost/hana/fwd/one.hpp
libs/hana/include/boost/hana/fwd/find_if.hpp
libs/hana/include/boost/hana/fwd/transform.hpp
libs/hana/include/boost/hana/fwd/sum.hpp
libs/hana/include/boost/hana/fwd/monadic_fold_left.hpp
libs/hana/include/boost/hana/remove_if.hpp
libs/hana/include/boost/hana/mult.hpp
libs/hana/include/boost/hana/negate.hpp
libs/hana/include/boost/hana/front.hpp
libs/hana/include/boost/hana/basic_tuple.hpp
libs/hana/include/boost/hana/filter.hpp
libs/hana/include/boost/hana/suffix.hpp
libs/hana/include/boost/hana/assert.hpp
libs/hana/include/boost/hana/less.hpp
libs/hana/include/boost/hana/and.hpp
libs/hana/include/boost/hana/chain.hpp
libs/hana/include/boost/hana/cartesian_product.hpp
libs/hana/include/boost/hana/range.hpp
libs/hana/include/boost/hana/first.hpp
libs/hana/include/boost/hana/greater.hpp
libs/hana/include/boost/hana/drop_front.hpp
libs/hana/include/boost/hana/remove_at.hpp
libs/hana/include/boost/hana/if.hpp
libs/hana/include/boost/hana/lazy.hpp
libs/hana/include/boost/hana/eval.hpp
libs/hana/include/boost/hana/none_of.hpp
libs/hana/include/boost/hana/flatten.hpp
libs/hana/include/boost/hana/functional/partial.hpp
libs/hana/include/boost/hana/functional/placebo.hpp
libs/hana/include/boost/hana/functional/flip.hpp
libs/hana/include/boost/hana/functional/iterate.hpp
libs/hana/include/boost/hana/functional/always.hpp
libs/hana/include/boost/hana/functional/arg.hpp
libs/hana/include/boost/hana/functional/overload.hpp
libs/hana/include/boost/hana/functional/apply.hpp
libs/hana/include/boost/hana/functional/reverse_partial.hpp
libs/hana/include/boost/hana/functional/curry.hpp
libs/hana/include/boost/hana/functional/on.hpp
libs/hana/include/boost/hana/functional/fix.hpp
libs/hana/example/unpack.cpp
libs/hana/example/filter.cpp
libs/hana/example/string/literal.cpp
libs/hana/example/string/macro.cpp
libs/hana/example/string/iterable.cpp
libs/hana/example/string/searchable.cpp
libs/hana/example/string/foldable.cpp
libs/hana/example/string/hashable.cpp
libs/hana/example/string/comparable.cpp
libs/hana/example/string/monoid.cpp
libs/hana/example/string/make.cpp
libs/hana/example/string/from_c_str.cpp
libs/hana/example/string/orderable.cpp
libs/hana/example/string/string_c.cpp
libs/hana/example/string/to.cpp
libs/hana/example/maximum.cpp
libs/hana/example/eval.cpp
libs/hana/example/unfold_right.cpp
libs/hana/example/ordering.cpp
libs/hana/example/ext/std/pair.cpp
libs/hana/example/ext/std/ratio/comparable.cpp
libs/hana/example/ext/std/ratio/orderable.cpp
libs/hana/example/ext/std/ratio/arithmetic.cpp
libs/hana/example/ext/std/integral_constant.cpp
libs/hana/example/ext/std/integer_sequence/iterable.cpp
libs/hana/example/ext/std/integer_sequence/searchable.cpp
libs/hana/example/ext/std/integer_sequence/foldable.cpp
libs/hana/example/ext/std/integer_sequence/comparable.cpp
libs/hana/example/ext/std/array/iterable.cpp
libs/hana/example/ext/std/array/foldable.cpp
libs/hana/example/ext/std/array/orderable.cpp
libs/hana/example/ext/boost/tuple.cpp
libs/hana/example/ext/boost/mpl/vector/iterable.cpp
libs/hana/example/ext/boost/mpl/vector/searchable.cpp
libs/hana/example/ext/boost/mpl/vector/foldable.cpp
libs/hana/example/ext/boost/mpl/vector/comparable.cpp
libs/hana/example/ext/boost/mpl/vector/conversion.cpp
libs/hana/example/ext/boost/mpl/list/iterable.cpp
libs/hana/example/ext/boost/mpl/list/searchable.cpp
libs/hana/example/ext/boost/mpl/list/foldable.cpp
libs/hana/example/ext/boost/mpl/list/comparable.cpp
libs/hana/example/ext/boost/mpl/integral_c/integral_constant.cpp
libs/hana/example/ext/boost/fusion/tuple.cpp
libs/hana/example/ext/boost/fusion/vector.cpp
libs/hana/example/ext/boost/fusion/deque.cpp
libs/hana/example/ext/boost/fusion/list.cpp
libs/hana/example/map/erase_key.cpp
libs/hana/example/map/keys.cpp
libs/hana/example/map/insert.cpp
libs/hana/example/map/union.cpp
libs/hana/example/map/values.cpp
libs/hana/example/map/difference.cpp
libs/hana/example/map/intersection.cpp
libs/hana/example/map/searchable.cpp
libs/hana/example/map/foldable.cpp
libs/hana/example/map/comparable.cpp
libs/hana/example/map/symmetric_difference.cpp
libs/hana/example/map/make.cpp
libs/hana/example/map/map.cpp
libs/hana/example/map/to.cpp
libs/hana/example/drop_front.cpp
libs/hana/example/empty.cpp
libs/hana/example/extend.cpp
libs/hana/example/misc/restricted_function.cpp
libs/hana/example/misc/dimensional_analysis.cpp
libs/hana/example/misc/ref_tuple.cpp
libs/hana/example/misc/tree.cpp
libs/hana/example/misc/infinite_list.cpp
libs/hana/example/misc/nth.cpp
libs/hana/example/misc/from_json.cpp
libs/hana/example/misc/infinite_set.cpp
libs/hana/example/misc/printf.cpp
libs/hana/example/misc/overload_linearly.cpp
libs/hana/example/misc/indexed_sort.cpp
libs/hana/example/misc/lambda_tuple.cpp
libs/hana/example/minimum_by.cpp
libs/hana/example/any.cpp
libs/hana/example/type/integral.cpp
libs/hana/example/type/is_valid.cpp
libs/hana/example/type/metafunction.cpp
libs/hana/example/type/alignof.cpp
libs/hana/example/type/metafunction_class.cpp
libs/hana/example/type/template.cpp
libs/hana/example/type/hashable.cpp
libs/hana/example/type/decltype.cpp
libs/hana/example/type/comparable.cpp
libs/hana/example/type/sizeof.cpp
libs/hana/example/type/trait.cpp
libs/hana/example/type/make.cpp
libs/hana/example/type/basic_type.cpp
libs/hana/example/type/typeid.cpp
libs/hana/example/power.cpp
libs/hana/example/sequence/searchable.cpp
libs/hana/example/sequence/foldable.cpp
libs/hana/example/sequence/comparable.cpp
libs/hana/example/sequence/make.cpp
libs/hana/example/sequence/monad.types.cpp
libs/hana/example/sequence/monad.ints.cpp
libs/hana/example/sequence/monad_plus.cpp
libs/hana/example/sequence/orderable.cpp
libs/hana/example/then.cpp
libs/hana/example/if.cpp
libs/hana/example/prepend.cpp
libs/hana/example/struct/keys.cpp
libs/hana/example/struct/searchable.cpp
libs/hana/example/struct/foldable.cpp
libs/hana/example/struct/comparable.cpp
libs/hana/example/struct/to.cpp
libs/hana/example/and.cpp
libs/hana/example/reverse.cpp
libs/hana/example/version.cpp
libs/hana/example/suffix.cpp
libs/hana/example/take_while.cpp
libs/hana/example/span.cpp
libs/hana/example/cycle.cpp
libs/hana/example/iterable/searchable.cpp
libs/hana/example/struct.custom_accessor.cpp
libs/hana/example/pair/product.cpp
libs/hana/example/pair/foldable.cpp
libs/hana/example/pair/comparable.cpp
libs/hana/example/pair/make.cpp
libs/hana/example/pair/orderable.cpp
libs/hana/example/negate.cpp
libs/hana/example/hash.cpp
libs/hana/example/monadic_compose.cpp
libs/hana/example/zip_shortest.cpp
libs/hana/example/replicate.cpp
libs/hana/example/none_of.cpp
libs/hana/example/back.cpp
libs/hana/example/remove.cpp
libs/hana/example/less.cpp
libs/hana/example/remove_range.cpp
libs/hana/example/not_equal.cpp
libs/hana/example/contains.cpp
libs/hana/example/size.cpp
libs/hana/example/optional/applicative.cpp
libs/hana/example/optional/applicative.complex.cpp
libs/hana/example/optional/monad.cpp
libs/hana/example/optional/value_or.cpp
libs/hana/example/optional/functor.cpp
libs/hana/example/optional/searchable.cpp
libs/hana/example/optional/foldable.cpp
libs/hana/example/optional/maybe.cpp
libs/hana/example/optional/value.cpp
libs/hana/example/optional/comparable.cpp
libs/hana/example/optional/sfinae_friendly_metafunctions.cpp
libs/hana/example/optional/is_just.cpp
libs/hana/example/optional/nothing.cpp
libs/hana/example/optional/make.cpp
libs/hana/example/optional/is_nothing.cpp
libs/hana/example/optional/monad_plus.cpp
libs/hana/example/optional/orderable.cpp
libs/hana/example/optional/just.cpp
libs/hana/example/optional/sfinae.cpp
libs/hana/example/optional/minus.cpp
libs/hana/example/none.cpp
libs/hana/example/set/erase_key.cpp
libs/hana/example/set/insert.cpp
libs/hana/example/set/union.cpp
libs/hana/example/set/difference.cpp
libs/hana/example/set/intersection.cpp
libs/hana/example/set/searchable.cpp
libs/hana/example/set/foldable.cpp
libs/hana/example/set/comparable.cpp
libs/hana/example/set/symmetric_difference.cpp
libs/hana/example/set/make.cpp
libs/hana/example/set/to.cpp
libs/hana/CMakeLists.txt
libs/hana/.travis.yml
libs/hana/doc/CMakeLists.txt
libs/hana/doc/tutorial.hpp
libs/hana/doc/Doxyfile.in
libs/hana/doc/Jamfile.v2
libs/hana/doc/layout.xml
libs/hana/cmake/TestHeaders.cmake
libs/hana/cmake/FindMeta.cmake
libs/hana/cmake/FindMPL11.cmake
libs/hana/test/tuple/special.is_empty.cpp
libs/hana/test/tuple/cnstr.move.cpp
libs/hana/test/tuple/issue_90.cpp
libs/hana/test/tuple/cnstr.copy.cpp
libs/hana/test/tuple/cnstr.variadic_array.cpp
libs/hana/test/tuple/special.fold_left.cpp
libs/hana/test/tuple/laws.functor.cpp
libs/hana/test/tuple/assign.convert_move.cpp
libs/hana/test/tuple/special.drop_front_exactly.cpp
libs/hana/test/tuple/assign.move.cpp
libs/hana/test/tuple/cnstr.default.cpp
libs/hana/test/ext/std/tuple/auto/_specs.hpp
libs/hana/test/ext/std/tuple/auto/lexicographical_compare.cpp
libs/hana/test/ext/std/tuple/auto/transform.cpp
libs/hana/test/ext/std/tuple/auto/group.cpp
libs/hana/test/ext/std/tuple/auto/zips.cpp
libs/hana/test/ext/std/tuple/auto/sequence.cpp
libs/hana/test/ext/std/tuple/auto/make.cpp
libs/hana/test/ext/std/tuple/auto/remove_at.cpp
libs/hana/test/ext/std/tuple/auto/take_back.cpp
libs/hana/test/ext/std/tuple/auto/for_each.cpp
libs/hana/test/ext/std/tuple/auto/reverse.cpp
libs/hana/test/ext/std/tuple/auto/take_while.cpp
libs/hana/test/ext/std/tuple/auto/span.cpp
libs/hana/test/ext/std/tuple/auto/none_of.cpp
libs/hana/test/ext/std/tuple/auto/remove_range.cpp
libs/hana/test/ext/std/tuple/laws.searchable.cpp
libs/hana/test/ext/std/ratio/div.cpp
libs/hana/test/ext/std/ratio/zero.cpp
libs/hana/test/ext/std/ratio/laws.cpp
libs/hana/test/ext/std/ratio/plus.cpp
libs/hana/test/ext/std/ratio/equal.cpp
libs/hana/test/ext/std/ratio/mod.cpp
libs/hana/test/ext/std/ratio/mult.cpp
libs/hana/test/ext/std/ratio/one.cpp
libs/hana/test/ext/std/ratio/less.cpp
libs/hana/test/ext/std/ratio/to.cpp
libs/hana/test/ext/std/integer_sequence/is_empty.cpp
libs/hana/test/ext/std/integer_sequence/front.cpp
libs/hana/test/ext/std/integer_sequence/drop_front_exactly.cpp
libs/hana/test/ext/std/integer_sequence/unpack.cpp
libs/hana/test/ext/std/integer_sequence/laws.cpp
libs/hana/test/ext/std/integer_sequence/equal.cpp
libs/hana/test/ext/std/integer_sequence/find_if.cpp
libs/hana/test/ext/std/array/at.cpp
libs/hana/test/ext/std/array/iterable.cpp
libs/hana/test/ext/std/array/searchable.cpp
libs/hana/test/ext/std/array/foldable.cpp
libs/hana/test/ext/std/array/comparable.cpp
libs/hana/test/ext/std/array/orderable.cpp
libs/hana/test/ext/std/vector.cpp
libs/hana/test/ext/std/bugs/libcxx_22806.cpp
libs/hana/test/ext/std/bugs/libcxx_19616.cpp
libs/hana/test/ext/std/integral_constant/constant.cpp
libs/hana/test/ext/std/integral_constant/interop.cpp
libs/hana/test/ext/std/integral_constant/comparable.cpp
libs/hana/test/ext/std/integral_constant/tag.cpp
libs/hana/test/ext/std/integral_constant/logical.cpp
libs/hana/test/ext/boost/fusion/list/auto/drop_back.cpp
libs/hana/test/ext/boost/fusion/list/auto/insert.cpp
libs/hana/test/ext/boost/fusion/list/auto/insert_range.cpp
libs/hana/test/ext/boost/fusion/list/auto/any_of.cpp
libs/hana/test/ext/boost/fusion/list/auto/partition.cpp
libs/hana/test/ext/boost/fusion/list/auto/ap.cpp
libs/hana/test/ext/boost/fusion/list/auto/slice.cpp
libs/hana/test/ext/boost/fusion/list/auto/permutations.cpp
libs/hana/test/ext/boost/fusion/list/auto/all_of.cpp
libs/hana/test/ext/boost/fusion/list/auto/at.cpp
libs/hana/test/ext/boost/fusion/list/auto/intersperse.cpp
libs/hana/test/ext/boost/fusion/list/auto/uniques.cpp
libs/hana/test/ext/boost/fusion/list/auto/unfolds.cpp
libs/hana/test/ext/boost/fusion/list/auto/drop_front.cpp
libs/hana/test/ext/boost/fusion/list/auto/cartesian_product.cpp
libs/hana/test/ext/boost/fusion/list/auto/_specs.hpp
libs/hana/test/ext/boost/fusion/list/auto/lexicographical_compare.cpp
libs/hana/test/ext/boost/fusion/list/auto/transform.cpp
libs/hana/test/ext/boost/fusion/list/auto/group.cpp
libs/hana/test/ext/boost/fusion/list/auto/zips.cpp
libs/hana/test/ext/boost/fusion/list/auto/sequence.cpp
libs/hana/test/ext/boost/fusion/list/auto/make.cpp
libs/hana/test/ext/boost/fusion/list/auto/remove_at.cpp
libs/hana/test/ext/boost/fusion/list/auto/take_back.cpp
libs/hana/test/ext/boost/fusion/list/auto/for_each.cpp
libs/hana/test/ext/boost/fusion/list/auto/reverse.cpp
libs/hana/test/ext/boost/fusion/list/auto/take_while.cpp
libs/hana/test/ext/boost/fusion/list/auto/span.cpp
libs/hana/test/ext/boost/fusion/list/auto/none_of.cpp
libs/hana/test/ext/boost/fusion/list/auto/remove_range.cpp
libs/hana/test/ext/boost/fusion/deque/auto/is_empty.cpp
libs/hana/test/ext/boost/fusion/deque/auto/sort.cpp
libs/hana/test/ext/boost/fusion/deque/auto/drop_while.cpp
libs/hana/test/ext/boost/fusion/deque/auto/length.cpp
libs/hana/test/ext/boost/fusion/deque/auto/take_front.cpp
libs/hana/test/ext/boost/fusion/deque/auto/drop_back.cpp
libs/hana/test/ext/boost/fusion/deque/auto/insert.cpp
libs/hana/test/ext/boost/fusion/deque/auto/insert_range.cpp
libs/hana/test/ext/boost/fusion/deque/auto/any_of.cpp
libs/hana/test/ext/boost/fusion/deque/auto/partition.cpp
libs/hana/test/ext/boost/fusion/deque/auto/ap.cpp
libs/hana/test/ext/boost/fusion/deque/auto/slice.cpp
libs/hana/test/ext/boost/fusion/deque/auto/permutations.cpp
libs/hana/test/ext/boost/fusion/deque/auto/all_of.cpp
libs/hana/test/ext/boost/fusion/deque/auto/at.cpp
libs/hana/test/ext/boost/fusion/deque/auto/intersperse.cpp
libs/hana/test/ext/boost/fusion/deque/auto/uniques.cpp
libs/hana/test/ext/boost/fusion/deque/auto/scans.cpp
libs/hana/test/ext/boost/fusion/deque/auto/unfolds.cpp
libs/hana/test/ext/boost/fusion/deque/auto/drop_front.cpp
libs/hana/test/ext/boost/fusion/deque/auto/cartesian_product.cpp
libs/hana/test/ext/boost/fusion/deque/auto/_specs.hpp
libs/hana/test/ext/boost/fusion/deque/auto/lexicographical_compare.cpp
libs/hana/test/ext/boost/fusion/deque/auto/transform.cpp
libs/hana/test/ext/boost/fusion/deque/auto/group.cpp
libs/hana/test/ext/boost/fusion/deque/auto/zips.cpp
libs/hana/test/ext/boost/fusion/deque/auto/sequence.cpp
libs/hana/test/ext/boost/fusion/deque/auto/make.cpp
libs/hana/test/ext/boost/fusion/deque/auto/remove_at.cpp
libs/hana/test/ext/boost/fusion/deque/auto/take_back.cpp
libs/hana/test/ext/boost/fusion/deque/auto/for_each.cpp
libs/hana/test/ext/boost/fusion/deque/auto/reverse.cpp
libs/hana/test/ext/boost/fusion/deque/auto/take_while.cpp
libs/hana/test/ext/boost/fusion/deque/auto/span.cpp
libs/hana/test/ext/boost/fusion/deque/auto/none_of.cpp
libs/hana/test/ext/boost/fusion/deque/auto/remove_range.cpp
libs/hana/test/map/cnstr.move.cpp
libs/hana/test/map/at_key.cpp
libs/hana/test/map/cnstr.copy.cpp
libs/hana/test/map/erase_key.cpp
libs/hana/test/map/keys.cpp
libs/hana/test/map/is_subset.cpp
libs/hana/test/map/insert.cpp
libs/hana/test/map/any_of.cpp
libs/hana/test/map/at_key.ref.cpp
libs/hana/test/map/union.cpp
libs/hana/test/map/assign.move.cpp
libs/hana/test/map/cnstr.default.cpp
libs/hana/test/map/values.cpp
libs/hana/test/map/difference.cpp
libs/hana/test/map/intersection.cpp
libs/hana/test/map/unpack.cpp
libs/hana/test/map/fold_right.cpp
libs/hana/test/map/laws.cpp
libs/hana/test/map/fold_left.cpp
libs/hana/test/map/assign.copy.cpp
libs/hana/test/map/cnstr.variadic.cpp
libs/hana/test/map/equal.cpp
libs/hana/test/map/find_if.cpp
libs/hana/test/map/at_key.stackoverflow.cpp
libs/hana/test/map/symmetric_difference.cpp
libs/hana/test/map/map.cpp
libs/hana/test/map/contains.cpp
libs/hana/test/map/cnstr.trap.cpp
libs/hana/test/map/to.cpp
libs/hana/test/builtin_array.cpp
libs/hana/test/type/integral.cpp
libs/hana/test/type/inherit_basic_type.cpp
libs/hana/test/type/adl.cpp
libs/hana/test/type/is_valid.cpp
libs/hana/test/type/metafunction.cpp
libs/hana/test/type/alignof.cpp
libs/hana/test/type/metafunction_class.cpp
libs/hana/test/type/template.cpp
libs/hana/test/type/nested_type.cpp
libs/hana/test/type/laws.cpp
libs/hana/test/type/decltype.cpp
libs/hana/test/type/unary_plus.cpp
libs/hana/test/type/equal.cpp
libs/hana/test/type/sizeof.cpp
libs/hana/test/type/make.cpp
libs/hana/test/type/traits.cpp
libs/hana/test/type/hash.cpp
libs/hana/test/type/typeid.cpp
libs/hana/test/minimal_product.cpp
libs/hana/test/fold_right/ref.cpp
libs/hana/test/deploy/main.cpp
libs/hana/test/deploy/CMakeLists.txt
libs/hana/test/foldable/fold_left_mcd/monad.cpp
libs/hana/test/foldable/fold_left_mcd/iterable.cpp
libs/hana/test/foldable/fold_left_mcd/searchable.cpp
libs/hana/test/foldable/fold_left_mcd/sequence.cpp
libs/hana/test/foldable/fold_left_mcd/monad_plus.cpp
libs/hana/test/foldable/fold_left_mcd/orderable.cpp
libs/hana/test/foldable/unpack_mcd/monad.cpp
libs/hana/test/foldable/unpack_mcd/iterable.cpp
libs/hana/test/foldable/unpack_mcd/searchable.cpp
libs/hana/test/foldable/unpack_mcd/sequence.cpp
libs/hana/test/foldable/unpack_mcd/monad_plus.cpp
libs/hana/test/foldable/unpack_mcd/orderable.cpp
libs/hana/test/foldable/iterable_mcd/monad.cpp
libs/hana/test/foldable/iterable_mcd/iterable.cpp
libs/hana/test/foldable/iterable_mcd/searchable.cpp
libs/hana/test/foldable/iterable_mcd/sequence.cpp
libs/hana/test/foldable/iterable_mcd/monad_plus.cpp
libs/hana/test/foldable/iterable_mcd/orderable.cpp
libs/hana/test/experimental/view/sliced/is_empty.cpp
libs/hana/test/experimental/view/sliced/length.cpp
libs/hana/test/experimental/view/sliced/at.cpp
libs/hana/test/experimental/view/sliced/unpack.cpp
libs/hana/test/experimental/view/transformed/is_empty.cpp
libs/hana/test/experimental/view/transformed/length.cpp
libs/hana/test/experimental/view/transformed/ap.cpp
Copyright:
2013-2017 Louis Dionne
2015 Markus J. Weber
License: BSL-1.0

Files:
libs/yap/cmake/dependencies.cmake
libs/yap/cmake/Disassemble.cmake
libs/stl_interfaces/cmake/dependencies.cmake
libs/hana/benchmark/fold_left/execute.fusion.vector.erb.cpp
libs/hana/benchmark/fold_left/execute.fusion.list.erb.cpp
libs/hana/benchmark/fold_left/execute.hana.tuple.erb.cpp
Copyright:
2013-2017 Louis Dionne
2014, 2016-2017 T. Zachary Laine
License: BSL-1.0

Files:
libs/polygon/include/boost/polygon/segment_utils.hpp
Copyright:
2012 Lucanus Simonson
License: BSL-1.0

Files:
libs/thread/include/boost/thread/detail/singleton.hpp
libs/thread/include/boost/thread/detail/force_cast.hpp
Copyright:
2001-2003 Mac Murrett
License: BSL-1.0

Files:
libs/graph/include/boost/graph/edge_coloring.hpp
libs/graph/example/edge_coloring.cpp
Copyright:
2013 Maciej Piechotka
License: BSL-1.0

Files:
libs/compute/include/boost/compute/algorithm/lexicographical_compare.hpp
libs/compute/example/opencv_convolution.cpp
libs/compute/example/opencv_sobel_filter.cpp
libs/compute/example/opencv_histogram.cpp
libs/compute/example/opencv_optical_flow.cpp
libs/compute/test/test_lexicographical_compare.cpp
Copyright:
2013-2014 Mageswaran.D
License: BSL-1.0
Files:
libs/graph/include/boost/graph/sloan_ordering.hpp
libs/graph/include/boost/graph/profile.hpp
libs/graph/include/boost/graph/wavefront.hpp
libs/graph/example/sloan_ordering.cpp
Copyright:
2002 Marc Wintermantel
License: BSL-1.0

Files:
libs/property_tree/include/boost/property_tree/detail/xml_parser_read_rapidxml.hpp
libs/property_tree/include/boost/property_tree/detail/info_parser_read.hpp
libs/property_tree/include/boost/property_tree/detail/ptree_utils.hpp
libs/property_tree/include/boost/property_tree/detail/info_parser_write.hpp
libs/property_tree/include/boost/property_tree/detail/info_parser_utils.hpp
libs/property_tree/include/boost/property_tree/detail/xml_parser_utils.hpp
libs/property_tree/include/boost/property_tree/detail/file_parser_error.hpp
libs/property_tree/include/boost/property_tree/detail/xml_parser_error.hpp
libs/property_tree/include/boost/property_tree/detail/info_parser_error.hpp
libs/property_tree/include/boost/property_tree/detail/xml_parser_flags.hpp
libs/property_tree/include/boost/property_tree/info_parser.hpp
libs/property_tree/include/boost/property_tree/json_parser/detail/write.hpp
libs/property_tree/include/boost/property_tree/json_parser/error.hpp
libs/property_tree/include/boost/property_tree/ptree_serialization.hpp
libs/property_tree/examples/debug_settings.xml
libs/property_tree/examples/info_grammar_spirit.cpp
libs/property_tree/examples/debug_settings.cpp
libs/property_tree/examples/speed_test.cpp
libs/property_tree/examples/custom_data_type.cpp
libs/property_tree/examples/empty_ptree_trick.cpp
libs/property_tree/test/test_multi_module2.cpp
libs/property_tree/test/test_xml_parser_common.hpp
libs/property_tree/test/test_info_parser.cpp
libs/property_tree/test/test_multi_module1.cpp
libs/property_tree/test/test_json_parser.cpp
libs/property_tree/test/test_property_tree.hpp
libs/property_tree/test/test_utils.cpp
libs/property_tree/test/test_ini_parser.cpp
libs/geometry/doc/src/docutils/tools/doxygen_xml2qbk/contrib/rapidxml-1.13/rapidxml_print.hpp
libs/geometry/doc/src/docutils/tools/doxygen_xml2qbk/contrib/rapidxml-1.13/rapidxml_utils.hpp
libs/geometry/doc/src/docutils/tools/doxygen_xml2qbk/contrib/rapidxml-1.13/rapidxml_iterators.hpp
Copyright:
2002-2007, 2009 Marcin Kalicinski
License: BSL-1.0
libs/numeric/ublas/test/utils.hpp
libs/numeric/ublas/test/test_ticket7296.cpp
Copyright:
2009-2012, 2014 Marco Guazzone
License: BSL-1.0

Files:
libs/test/test/writing-test-ts/dont_print_log_value-test.cpp
Copyright:
2014 Marek Kurdej
License: BSL-1.0

Files:
libs/numeric/odeint/include/boost/numeric/odeint/stepper/extrapolation_stepper.hpp
libs/numeric/odeint/include/boost/numeric/odeint/util/odeint_error.hpp
libs/numeric/odeint/include/boost/numeric/odeint/integrate/max_step_checker.hpp
libs/numeric/odeint/include/boost/numeric/odeint/integrate/check_adapter.hpp
libs/numeric/odeint/examples/find_crossing.cpp
libs/numeric/odeint/test/step_size_limitation.cpp
libs/numeric/odeint/test/integrate_overflow.cpp
libs/numeric/odeint/performance/SIMD/roessler.cpp
libs/numeric/odeint/performance/SIMD/Makefile
libs/numeric/odeint/performance/SIMD/roessler_simd.cpp
Copyright:
2009-2015 Mario Mulansky
License: BSL-1.0

Files:
libs/iostreams/test/read_nonblocking_test.cpp
Copyright:
2018 Mario Suvajac
License: BSL-1.0

Files:
libs/bind/test/bind_lookup_problem_test.cpp
Copyright:
2005 Markus Schoepflin
License: BSL-1.0

Files:
libs/utility/include/boost/utility/string_view_fwd.hpp
libs/utility/include/boost/utility/string_ref_fwd.hpp
libs/utility/doc/string_ref.qbk
libs/utility/test/string_ref_from_rvalue.cpp
libs/utility/test/string_view_test2.cpp
libs/utility/test/string_view_test1.cpp
libs/utility/test/string_ref_test2.cpp
libs/utility/test/string_view_constexpr_test1.cpp
files:
libs/algorithm/test/search_fail3.cpp
libs/algorithm/test/copy_if_test1.cpp
libs/algorithm/test/power_test.cpp
libs/algorithm/minmax/fuzzing/minmax_element_variants.fuzz.cpp
libs/algorithm/minmax/fuzzing/minmax_element.fuzz.cpp
tools/inspect/apple_macro_check.hpp
tools/inspect/ascii_check.cpp
tools/inspect/apple_macro_check.cpp
tools/inspect/ascii_check.hpp
Copyright:
License: BSL-1.0

Files:
libs/serialization/test/test_non_default_ctor2.cpp
Copyright:
2002 Martin Ecker
License: BSL-1.0

Files:
libs/serialization/include/boost/serialization/shared_ptr.hpp
libs/serialization/include/boost/serialization/weak_ptr.hpp
Copyright:
2004 Martin Ecker
2004 Robert Ramey
License: BSL-1.0

Files:
libs/serialization/include/boost/serialization/shared_ptr_helper.hpp
Copyright:
2004-2009 Martin Ecker
2004-2009 Robert Ramey
2004-2009 Takatoshi Kondo
License: BSL-1.0

Files:
libs/spirit/include/boost/spirit/home/classic/utility/scoped_lock.hpp
libs/spirit/include/boost/spirit/home/classic/dynamic/impl/conditions.ipp
libs/spirit/classic/example/intermediate/regex_convert.cpp
libs/spirit/classic/test/while_tests.cpp
libs/spirit/classic/test/if_p_as_parser_tests.cpp
libs/spirit/classic/test/for_tests.cpp
libs/spirit/classic/test/bug_000008.cpp
libs/spirit/classic/test/owi_mt_tests.cpp
libs/spirit/classic/test/owi_st_tests.cpp
libs/spirit/classic/test/impl/var.hpp
libs/spirit/classic/test/impl/stream.hpp
libs/spirit/classic/test/epsilon_tests.cpp
Copyright:
2002-2004 Martin Wille
License: BSL-1.0

Files:
labs/spirit/classic/test/while_p_as_parser_tests.cpp
Copyright:
2002-2003 Martin Wille
2004 Stefan Slapeta
License: BSL-1.0

Files:
labs/intrusive/test/bounded_pointer.hpp
Copyright:
2014 Matei David
License: BSL-1.0

Files:
labs/geometry/example/ml02_distance_strategy.cpp
labs/geometry/example/ml01_multipolygon_simplify.cpp
labs/geometry/example/06_b_transformation_example.cpp
labs/geometry/example/with_external_libs/x03_d_soci_example.cpp
labs/geometry/example/with_external_libs/x03_c_soci_example.cpp
labs/geometry/doc/robustness.qbk
labs/geometry/doc/quickbook/quickref.xml
labs/geometry/test=headers/Jamfile
labs/geometry/.github/workflows/documentation.yml
labs/geometry/.github/workflows/minimal-msvc.yml
labs/geometry/.github/workflows/minimal-clang.yml
labs/geometry/.github/workflows/minimal-gcc.yml
labs/geometry/index/example/Jamfile
labs/gil/example/CMakeLists.txt
labs/gil/example/Jamfile
labs/gil/CMakeLists.txt
labs/gil/.circleci/config.yml
labs/gil/.azure-pipelines.yml
labs/gil/test/CMakeLists.txt
labs/gil/test/extension/io/CMakeLists.txt
labs/gil/test/extension/CMakeLists.txt
labs/gil/test/extension/toolbox/CMakeLists.txt
labs/gil/test/Jamfile
labs/gil/test/extension/dynamic_image/CMakeLists.txt
labs/gil/test/extension/dynamic_image/subimage_view.cpp
libs/gil/.ci/azure-pipelines/steps-install-conan.yml
libs/gil/.ci/azure-pipelines/steps-check-cmake.yml
libs/gil/.ci/azure-pipelines/steps-install-boost.yml
libs/gil/.ci/azure-pipelines/steps-cmake-build-and-test.yml
libs/fusion/include/boost/fusion/adapted/std_array/detail/array_size.hpp
libs/fusion/include/boost/fusion/adapted/std_array/detail/array_size.hpp
tools/build/test/core_syntax_error_exit_status.py

Copyright:
2009-2013, 2017-2020 Mateusz Loskot
License: BSL-1.0

Files:
libs/gil/test/extension/numeric/kernel.cpp
libs/gil/test/extension/numeric/kernel_fixed.cpp

Copyright:
2019 Mateusz Loskot
2019 Miral Shah
License: BSL-1.0

Files:
libs/gil/include/boost/gil/detail/mp11.hpp
libs/gil/.appveyor.yml

Copyright:
2018-2019 Mateusz Loskot
2016-2017 Peter Dimov
License: BSL-1.0

Files:
libs/static_string/.azure-pipelines.yml

Copyright:
2019 Mateusz Loskot
2015-2019 Rene Rivera
License: BSL-1.0

Files:
libs/config/test/boost_no_function_template_default_args.ipp
libs/config/test/boost_no_sfinae_expr.ipp

Copyright:
2009 Mathias Gaunard
License: BSL-1.0

Files:
libs/property_tree/doc/Jamfile.v2
libs/bimap/include/boost/bimap.hpp
libs/bimap/include/boost/bimap/unconstrained_set_of.hpp
libs/bimap/include/boost/bimap/tags/tagged.hpp
libs/bimap/include/boost/bimap/tags/support/overwrite_tagged.hpp
libs/bimap/include/boost/bimap/tags/support/default_tagged.hpp
Files:
libs/math/include/boost/math/differentiation/autodiff_cpp11.hpp
libs/math/include/boost/math/differentiation/autodiff.hpp
libs/math/example/autodiff_fourth_power.cpp
libs/math/example/autodiff_multiprecision.cpp
libs/math/example/autodiff_black_scholes_brief.cpp
libs/math/example/autodiff_mixedpartials.cpp
libs/math/example/autodiff_black_scholes.cpp
libs/math/doc/differentiation/autodiff.qbk
libs/math/test/test_autodiff_3.cpp
libs/math/test/test_autodiff_7.cpp
libs/math/test/test_autodiff_2.cpp
libs/math/test/test_autodiff_4.cpp
libs/math/test/test_autodiff_8.cpp
libs/math/test/test_autodiff_1.cpp
libs/math/test/test_autodiff.hpp
libs/math/test/test_autodiff_6.cpp
libs/math/test/test_autodiff_5.cpp
Copyright:
2018-2019 Matthew Pulver
License: BSL-1.0

Files:
libs/units/include/boost/units/is_dimensionless.hpp
libs/units/include/boost/units/operators.hpp
libs/units/include/boost/units/dim.hpp
libs/units/include/boost/units/detail/ordinal.hpp
libs/units/include/boost/units/detail/dimension_impl.hpp
libs/units/include/boost/units/detail/cmath_impl.hpp
libs/units/include/boost/units/detail/conversion_impl.hpp
libs/units/include/boost/units/detail/linear_algebra.hpp
libs/units/include/boost/units/detail/sort.hpp
libs/units/include/boost/units/detail/push_front_if.hpp
libs/units/include/boost/units/detail/dimension_list.hpp
libs/units/include/boost/units/detail/absolute_impl.hpp
libs/units/include/boost/units/detail/utility.hpp
libs/units/include/boost/units/detail/dimensionless_unit.hpp
libs/units/include/boost/units/detail/heterogeneous_conversion.hpp
libs/units/include/boost/units/detail/push_front_or_add.hpp
libs/units/include/boost/units/detail/unscale.hpp
libs/units/include/boost/units/detail/prevent_redefinition.hpp
libs/units/include/boost/units/detail/dim_impl.hpp
libs/units/include/boost/units/detail/static_rational_power.hpp
libs/units/include/boost/units/detail/one.hpp
libs/units/include/boost/units/heterogeneous_system.hpp
libs/units/include/boost/units/base_unit.hpp
libs/units/include/boost/units/is_unit_of_dimension.hpp
libs/units/include/boost/units/scaled_base_unit.hpp
libs/units/include/boost/units/base_units/us/tablespoon.hpp
libs/units/include/boost/units/base_units/us/quart.hpp
libs/units/include/boost/units/base_units/us/yard.hpp
libs/units/include/boost/units/base_units/us/pint.hpp
libs/units/include/boost/units/base_units/us/gallon.hpp
libs/units/include/boost/units/base_units/astronomical/light_year.hpp
libs/units/include/boost/units/base_units/astronomical/parsec.hpp
libs/units/include/boost/units/base_units/astronomical/astronomical_unit.hpp
libs/units/include/boost/units/base_units/astronomical/light_minute.hpp
libs/units/include/boost/units/base_units/astronomical/light_second.hpp
libs/units/include/boost/units/base_units/astronomical/light_hour.hpp
libs/units/include/boost/units/base_units/astronomical/light_day.hpp
libs/units/include/boost/units/base_units/angle/revolution.hpp
libs/units/include/boost/units/base_units/angle/arcsecond.hpp
libs/units/include/boost/units/base_units/angle/steradian.hpp
libs/units/include/boost/units/base_units/angle/gradian.hpp
libs/units/include/boost/units/base_units/angle/degree.hpp
libs/units/include/boost/units/base_units/angle/arcminute.hpp
libs/units/include/boost/units/base_units/angle/radian.hpp
libs/units/include/boost/units/cgs/centimeter.hpp
libs/units/include/boost/units/cgs/gram.hpp
libs/units/include/boost/units/cgs/biot.hpp
libs/units/include/boost/units/is_dimensionless_quantity.hpp
libs/units/include/boost/units/physical_dimensions.hpp
libs/units/include/boost/units/scale.hpp
libs/units/include/boost/units/is_dimensionless_unit.hpp
libs/units/include/boost/units/absolute.hpp
libs/units/include/boost/units/is_dimension_list.hpp
libs/units/include/boost/units/is_quantity_of_dimension.hpp
libs/units/include/boost/units/is_dim.hpp
libs/units/include/boost/units/is_unit_of_system.hpp
libs/units/include/boost/units/conversion.hpp
libs/units/include/boost/units/lambda.hpp
libs/units/include/boost/units/cmath.hpp
libs/units/include/boost/units/is_unit.hpp
libs/units/include/boost/units/units_fwd.hpp
libs/units/include/boost/units/static_constant.hpp
libs/units/include/boost/units/static_rational.hpp
libs/units/include/boost/units/quantity.hpp
libs/units/include/boost/units/dimensionless_type.hpp
libs/units/include/boost/units/unit.hpp
libs/units/include/boost/units/config.hpp
libs/units/include/boost/units/io.hpp
libs/units/include/boost/units/make_scaled_unit.hpp
libs/units/include/boost/units/pow.hpp
libs/units/include/boost/units/dimensionless_quantity.hpp
libs/units/example/systems.cpp
libs/units/example/temperature.cpp
libs/units/example/tutorial.cpp
libs/units/example/complex.cpp
libs/units/example/performance.cpp
libs/units/example/runtime_unit.cpp
libs/units/example/autoprefixes.cpp
libs/units/example/lambda.cpp
libs/units/example/dimension.cpp
libs/units/example/conversion_factor.cpp
libs/units/example/measurement.hpp
libs/units/example/runtime_conversion_factor.cpp
libs/units/example/unit.cpp
libs/units/example/kitchen_sink.cpp
libs/units/example/quaternion.cpp
libs/units/example/test_system.hpp
libs/units/example/quantity.cpp
libs/units/example/composite_output.cpp
libs/units/example/conversion.cpp
libs/units/example/heterogeneous_unit.cpp
libs/units/example/non_base_dimension.cpp
libs/units/example/radar_beam_height.cpp
libs/units/test_headers/main.cpp
libs/units/test_headers/test.cpp
libs/units/test/test_absolute.cpp
libs/units/test/test_quantity.cpp
libs/units/test/test_scaled_conversion.cpp
libs/units/test/fail_quantity_subtract.cpp
libs/units/test/fail_quantity_scalar_sub.cpp
libs/units/test/fail_implicit_conversion.cpp
libs/units/test/fail_unit_quantity_subtract.cpp
libs/units/test/test_reduce_unit.cpp
libs/units/test/test_lambda.cpp
libs/units/test/test_conversion.cpp
libs/units/test/test_complicated_system.cpp
libs/units/test/fail_quantity_sub_assign.cpp
libs/units/test/fail_quantity_unit_subtract.cpp
libs/units/test/check_conversion_defs.cpp
libs/units/test/test_dimensionless_ice2.cpp
libs/units/test/fail_quantity_scalar_add.cpp
libs/units/test/test_header.hpp
libs/units/test/test_unscale.cpp
libs/units/test/fail_add_temperature.cpp
libs/units/test/test_unit.cpp
libs/units/test/test_mixed_value_types.cpp
libs/units/test/test_constants.cpp
libs/units/test/test_custom_unit.cpp
libs/units/test/fail_quantity_assign.cpp
libs/units/test/test_cmath.cpp
libs/units/test/fail_heterogeneous_unit.cpp
libs/mpi/include/boost/mpi/detail/binary_buffer_oprimitive.hpp
libs/mpi/include/boost/mpi/detail/content_oarchive.hpp
libs/mpi/include/boost/mpi/detail/mpi_datatype_oarchive.hpp
libs/mpi/include/boost/mpi/detail/mpi_datatype_primitive.hpp
libs/mpi/include/boost/mpi/detail/forward_iprimitive.hpp
libs/mpi/example/parallel_example.cpp
libs/mpi/test/gps_position.hpp
libs/mpi/src/packed_skeleton_oarchive.cpp
libs/mpi/src/content_oarchive.cpp
libs/mpi/src/textSkeleton_oarchive.cpp
libs/mpi/src/packed_iarchive.cpp
libs/mpi/src/mpi_datatype_oarchive.cpp
libs/mpi/src/mpi_datatype_cache.cpp
libs/mpi/src/packed_skeleton_iarchive.cpp
libs/mpi/src/packed_oarchive.cpp

Copyright:
2005-2008 Matthias Troyer
License: BSL-1.0

Files:
libs/serialization/include/boost/serialization/collection_size_type copy.hpp
libs/serialization/include/boost/serialization/vector.hpp

Copyright:
2005 Matthias Troyer
2002, 2020 Robert Ramey
License: BSL-1.0

Files:
libs/spirit/test/karma/format_pointer_container.cpp

Copyright:
2009 Matthias Vallentin
License: BSL-1.0

Files:
libs/graph/include/boost/graph/bipartite.hpp
libs/graph/example/bipartite_example.cpp
libs/graph/test/bipartite_test.cpp

Copyright:
2010 Matthias Walter
License: BSL-1.0

Files:
libs/graph/include/boost/graph/metric_tsp_approx.hpp
libs/graph/test/metric_tsp_approx.cpp

Copyright:
2008 Matyas W Egyhazy
License: BSL-1.0
Files:
libs/spirit/example/x3/rexpr/rexpr_full/test/Jamfile
libs/spirit/example/x3/rexpr/rexpr_full/Jamfile
libs/signals2/example/Jamfile.v2
Copyright:
2010, 2015 Michael Caisse
License: BSL-1.0

Files:
libs/graph/include/boost/graph/r_c_shortest_paths.hpp
libs/graph/example/r_c_shortest_paths_example.cpp
libs/graph/test/r_c_shortest_paths_test.cpp
Copyright:
2005-2006 Michael Drexl
License: BSL-1.0

Files:
libs/thread/include/boost/thread/detail/tss_hooks.hpp
libs/thread/src/win32/tss_dll.cpp
Copyright:
2004 Michael Glassford
License: BSL-1.0

Files:
libs/multiprecision/test/ublas_interop/common/init.hpp
libs/numeric/ublas/doc/samples/Jamfile.v2
libs/numeric/ublas/test/manual/sp_resize.cpp
libs/numeric/ublas/test/manual/Jamfile.v2
libs/numeric/ublas/test/common/init.hpp
libs/numeric/ublas/test/placement_new.cpp
Copyright:
2004, 2006 Michael Stevens
License: BSL-1.0

Files:
libs/smart_ptr/include/boost/smart_ptr/detail/sp_counted_base_aix.hpp
Copyright:
2006 Michael van der Westhuizen
2001-2003 Multi Media Ltd
2001-2005 Peter Dimov
License: BSL-1.0

Files:
libs/iterator/include/boost/iterator/advance.hpp
libs/iterator/include/boost/iterator/distance.hpp
libs/iterator/test/adl_test.cpp
libs/iterator/test/distance_test.cpp
libs/iterator/test/advance_test.cpp
Copyright: 2018-2019 Mike Dev
License: BSL-1.0

Files:
libs/config/CMakeLists.txt
libs/array/.travis.yml
libs/type_traits/CMakeLists.txt
libs/static_assert/CMakeLists.txt
libs/move/CMakeLists.txt
tools/boostdep/CMakeLists.txt
Copyright: 2018 Mike Dev
2016-2019 Peter Dimov
License: BSL-1.0

Files:
libs/predef/CMakeLists.txt
libs/predef/test/test_cmake/main.cpp
libs/predef/test/test_cmake/CMakeLists.txt
Copyright:
2018 Mike Dev
2018 Rene Rivera
License: BSL-1.0

Files:
libs/conversion/doc/Jamfile.v2
libs/variant/test/recursive_wrapper_move_test.cpp
libs/variant/test/hash_recursive_variant_test.cpp
libs/variant/test/variant_over_joint_view_test.cpp

Copyright:
2016-2017 Mikhail Maximov
License: BSL-1.0

Files:
libs/iostreams/include/boost/iostreams/filter/lzma.hpp

Copyright:
2008 Milan Svoboda
License: BSL-1.0

Files:
libs/iostreams/include/boost/iostreams/filter/zstd.hpp

Copyright:
2008 Milan Svoboda
2018 Reimar Dffinger
License: BSL-1.0

Files:
libs/gil/include/boost/gil/image_processing/threshold.hpp
libs/gil/include/boost/gil/image_processing/filter.hpp
libs/gil/example/adaptive_threshold.cpp
libs/gil/example/threshold.cpp
libs/gil/test/extension/numeric/convolve_2d.cpp
libs/gil/test/core/image_processing/threshold_otsu.cpp
libs/gil/test/core/image_processing/CMakeLists.txt
libs/gil/test/core/image_processing/threshold_binary.cpp
libs/gil/test/core/image_processing/threshold_truncate.cpp
libs/gil/test/core/image_processing/median_filter.cpp
libs/gil/test/core/image_processing/box_filter.cpp
libs/gil/test/core/image_processing/Jamfile

Copyright:
2019 Miral Shah
License: BSL-1.0

Files:
libs/compute/example/threefry_engine.cpp
libs/compute/test/test_threefry_engine.cpp

Copyright:
2013 Muhammad Junaid Muzammil
License: BSL-1.0

Files:
libs/serialization/include/boost/serialization/detail/shared_count_132.hpp
libs/serialization/include/boost/serialization/throw_exception.hpp
libs/python/test/calling_conventions_mf.cpp
libs/python/test/calling_conventions.cpp
libs/smart_ptr/include/boost/detail/lightweight_thread.hpp
libs/smart_ptr/include/boost/detail/lightweight_mutex.hpp
libs/smart_ptr/include/boost/detail/atomic_count.hpp
libs/smart_ptr/include/boost/smart_ptr/bad_weak_ptr.hpp
libs/smart_ptr/include/boost/smart_ptr/detail/sp_counted_base_pt.hpp
libs/smart_ptr/include/boost/smart_ptr/detail/atomic_count_pt.hpp
libs/smart_ptr/include/boost/smart_ptr/detail/lightweight_thread.hpp
libs/smart_ptr/include/boost/smart_ptr/detail/lightweight_mutex.hpp
libs/smart_ptr/include/boost/smart_ptr/detail/lwm_pthreads.hpp
libs/smart_ptr/include/boost/smart_ptr/detail/sp_counted_base_cw_ppc.hpp
libs/smart_ptr/include/boost/smart_ptr/detail/sp_counted_base_gcc_x86.hpp
libs/smart_ptr/include/boost/smart_ptr/detail/sp_counted_base_gcc_ppc.hpp
libs/smart_ptr/include/boost/smart_ptr/detail/sp_counted_base_nt.hpp
libs/smart_ptr/include/boost/smart_ptr/detail/sp_counted_base_w32.hpp
libs/smart_ptr/include/boost/smart_ptr/detail/sp_counted_impl.hpp
libs/smart_ptr/include/boost/smart_ptr/detail/shared_count.hpp
libs/smart_ptr/extras/test/weak_ptr_mt_test.cpp
libs/smart_ptr/extras/test/sp_counted_base_mt_test.cpp
libs/smart_ptr/extras/test/sp_counted_base_timing_test.cpp
libs/smart_ptr/appendix/test/weak_ptr_timing_test.cpp
libs/smart_ptr/appendix/test/sp_counted_base_basic_test.cpp
libs/smart_ptr/appendix/test/sp_counted_base_assign_fail.cpp
libs/assert/test/current_function_test.cpp
libs/assert/test/verify_test.cpp
libs/bind/include/boost/bind/placeholders.hpp
libs/bind/include/boost/bind/mem_fn_vw.hpp
libs/bind/include/boost/bind/arg.hpp
libs/bind/include/boost/bind/apply.hpp
libs/bind/include/boost/bind/mem_fn_template.hpp
libs/bind/include/boost/bind/bind_cc.hpp
libs/bind/include/boost/bind/make_adaptable.hpp
libs/bind/include/boost/bind/bind_template.hpp
libs/bind/include/boost/bind/mf_cc.hpp
libs/bind/include/boost/bind/mem_fn_cc.hpp
libs/bind/include/boost/bind/mf2_cc.hpp
libs/bind/binder.cpp
libs/bind/doc/mem_fn/acknowledgements.qbk
libs/bind/doc/mem_fn/interface.qbk
2017 NVIDIA CORPORATION
2007 Noel Belcourt
License: BSL-1.0

Files:
libs/coroutine2/example/layout.cpp
libs/coroutine2/example/same_fringe.cpp
libs/fiber/include/boost/fiber/properties.hpp
libs/fiber/examples/priority.cpp
libs/fiber/examples/wait_stuff.cpp
libs/fiber/examples/adapt_callbacks.cpp
libs/fiber/examples/adapt_method_calls.cpp
libs/fiber/examples/adapt_nonblocking.cpp
libs/coroutine/example/asymmetric/layout.cpp
libs/coroutine/example/asymmetric/same_fringe.cpp
libs/coroutine/example/asymmetric/chaining.cpp
Copyright:
2013-2015 Nat Goodspeed
License: BSL-1.0

Files:
libs/fiber/include/boost/fiber/algo/shared_work.hpp
libs/fiber/doc/integration.qbk
libs/fiber/doc/when_any.qbk
libs/fiber/doc/callbacks.qbk
libs/fiber/doc/work_stealing.qbk
libs/fiber/doc/work_sharing.cpp
libs/fiber/examples/work_stealing.cpp
libs/fiber/examples/work_sharing.cpp
Copyright:
2015 Nat Goodspeed
2015 Oliver Kowalke
License: BSL-1.0

Files:
libs/fusion/include/boost/fusion/adapted/struct/detail/define_struct_inline.hpp
libs/fusion/include/boost/fusion/adapted/struct/detail/define_struct_inline.hpp
libs/fusion/include/boost/fusion/include/define_struct_inline.hpp
libs/fusion/include/boost/fusion/support/as_const.hpp
Copyright:
2012 Nathan Ridge
License: BSL-1.0

Files:
libs/range/include/boost/range/detail/any_iterator.hpp
libs/range/include/boost/range/detail/join_iterator.hpp
libs/range/include/boost/range/detail/any_iterator_wrapper.hpp
libs/range/doc/reference/adaptors/strided.qbk
libs/range/doc/reference/adaptors/transformed.qbk
libs/range/doc/reference/adaptors/sliced.qbk
libs/range/doc/reference/adaptors/indirected.qbk
libs/range/doc/reference/adaptors/reversed.qbk
libs/range/doc/reference/adaptors/tokenized.qbk
libs/range/doc/reference/adaptors/formatted.qbk
libs/range/doc/reference/adaptors/replaced.qbk
libs/range/doc/reference/adaptors/indexed.qbk
libs/range/doc/reference/adaptors/replaced_if.qbk
libs/range/doc/reference/adaptors/map_values.qbk
libs/range/doc/reference/adaptors/copied.qbk
libs/range/doc/reference/adaptors/map_keys.qbk
libs/range/doc/reference/adaptors/uniqued.qbk
libs/range/doc/reference/adaptors/type_erased.qbk
libs/range/doc/reference/adaptors/filtered.qbk
libs/range/doc/reference/algorithms.qbk
libs/range/doc/reference/adaptors.qbk
libs/range/doc/reference/extending.qbk
libs/range/doc/reference/semantics.qbk
libs/range/doc/reference/ranges.qbk
libs/range/doc/reference/algorithms/prev_permutation.qbk
libs/range/doc/reference/algorithms/max_element.qbk
libs/range/doc/reference/algorithms/equal_range.qbk
libs/range/doc/reference/algorithms/next_permutation.qbk
libs/range/doc/reference/algorithms/stable_sort.qbk
libs/range/doc/reference/algorithms/set_symmetric_difference.qbk
libs/range/doc/reference/algorithms/count.qbk
libs/range/doc/reference/algorithms/push_heap.qbk
libs/range/doc/reference/algorithms/random_shuffle.qbk
libs/range/doc/reference/algorithms/remove_if.qbk
libs/range/doc/reference/algorithms/binary_search.qbk
libs/range/doc/reference/algorithms/upper_bound.qbk
libs/range/doc/reference/algorithms/set_intersection.qbk
libs/range/doc/reference/algorithms/copy_backward.qbk
libs/range/doc/reference/algorithms/replace_if.qbk
libs/range/doc/reference/algorithms/copy.qbk
libs/range/doc/reference/algorithms/find.qbk
libs/range/doc/reference/algorithms/includes.qbk
libs/range/doc/reference/algorithms/find_first_of.qbk
libs/range/doc/reference/algorithms/sort.qbk
libs/range/doc/reference/algorithms/mismatch.qbk
libs/range/doc/reference/algorithms/lower_bound.qbk
libs/range/doc/reference/algorithms/swap_ranges.qbk
libs/range/doc/reference/algorithms/search_n.qbk
libs/range/doc/reference/algorithms/transform.qbk
libs/range/doc/reference/algorithms/count_if.qbk
libs/range/doc/reference/algorithms/search.qbk
libs/range/doc/reference/algorithmandfind_if.qbk
libs/range/doc/reference/algorithmandfor_each.qbk
libs/range/doc/reference/algorithmandmin_element.qbk
libs/range/doc/reference/algorithmandequal.qbk
libs/range/doc/reference/algorithmandsort_heap.qbk
libs/range/doc/reference/algorithmandinplace_merge.qbk
libs/range/doc/reference/algorithmandreverse.qbk
libs/range/doc/reference/algorithmandremove.qbk
libs/range/doc/reference/algorithmandgenerate.qbk
libs/range/doc/reference/algorithmandmerge.qbk
libs/range/doc/reference/algorithmandremove_copy_if.qbk
libs/range/doc/reference/algorithmandreverse_copy.qbk
libs/range/doc/reference/algorithmandrotate_copy.qbk
libs/range/doc/reference/algorithmandnth_element.qbk
libs/range/doc/reference/algorithmandreplace_copy.qbk
libs/range/doc/reference/algorithmandpop_heap.qbk
libs/range/doc/reference/algorithmandpartition.qbk
libs/range/doc/reference/algorithmandadjacent_find.qbk
libs/range/doc/reference/algorithmandunique_copy.qbk
libs/range/doc/reference/algorithmandfill.qbk
libs/range/doc/reference/algorithmandrotate.qbk
libs/range/doc/reference/algorithmandremove_copy.qbk
libs/range/doc/reference/algorithmandfill_n.qbk
libs/range/doc/reference/algorithmandset_difference.qbk
libs/range/doc/reference/algorithmandpartial_sort.qbk
libs/range/doc/reference/algorithmandreplace.qbk
libs/range/doc/reference/algorithmandfind_end.qbk
libs/range/doc/reference/algorithmandunique.qbk
libs/range/doc/reference/algorithmand_ext/insert.qbk
libs/range/doc/reference/algorithmand_ext/push_back.qbk
libs/range/doc/reference/algorithmand_ext/erase.qbk
libs/range/doc/reference/algorithmand_ext/push_front.qbk
libs/range/doc/reference/algorithmand_ext/for_each.qbk
libs/range/doc/reference/algorithmand_ext/remove_erase_if.qbk
libs/range/doc/reference/algorithmand_ext/copy_n.qbk
libs/range/doc/reference/algorithmand_ext/overwrite.qbk
libs/range/doc/reference/algorithmand_ext/iota.qbk
libs/range/doc/reference/algorithmand_ext/is_sorted.qbk
libs/range/doc/reference/algorithmand_ext/remove_erase.qbk
libs/range/doc/reference/ranges/istream_range.qbk
libs/range/doc/reference/ranges/counting_range.qbk
libs/range/doc/reference/ranges/irange.qbk
libs/range/doc/reference/ranges/any_range.qbk
libs/range/test/algorithm_test/equal.cpp
libs/range/test/algorithm_test/partial_sort.cpp
libs/range/test/algorithm_test/next_permutation.cpp
libs/range/test/algorithm_test/transform.cpp
libs/range/test/algorithm_test/find.cpp
libs/range/test/algorithm_test/find_if.cpp
libs/range/test/algorithm_test/copy.cpp
libs/range/test/algorithm_test/replace_if.cpp
libs/range/test/algorithm_test/unique_copy.cpp
libs/range/test/algorithm_test/for_each.cpp
libs/range/test/algorithm_test/remove_copy.cpp
libs/range/test/algorithm_test/heap.cpp
libs/range/test/algorithm_test/reverse.cpp
libs/range/test/algorithm_test/set_difference.cpp
libs/range/test/algorithm_test/prev_permutation.cpp
libs/range/test/algorithm_test/stable_partition.cpp
libs/range/test/algorithm_test/remove.cpp
libs/range/test/algorithm_test/lower_bound.cpp
libs/range/test/algorithm_test/search_n.cpp
libs/range/test/algorithm_test/nth_element.cpp
libs/range/test/algorithm_test/includes.cpp
libs/range/test/mutable_iterator.cpp
libs/range/test/ticket_10336.cpp
libs/range/test/const_reverse_iterator.cpp
libs/range/test/size_type.cpp
libs/range/test/iterator_range_equality_bug.cpp
libs/range/test/const_iterator.cpp
libs/range/test/join.cpp
libs/range/test/iterator.cpp
libs/range/test/reference.cpp
libs/range/test/reverse_result_iterator.cpp
libs/range/test/iterator_ext.cpp
libs/range/test/algorithm_ext_test/erase.cpp
libs/range/test/algorithm_ext_test/insert.cpp
libs/range/test/algorithm_ext_test/copy_n.cpp
libs/range/test/algorithm_ext_test/push_back.cpp
libs/range/test/algorithm_ext_test/iota.cpp
libs/range/test/algorithm_ext_test/push_front.cpp
libs/range/test/algorithm_ext_test/is_sorted.cpp
libs/range/test/algorithm_ext_test/for_each_ext.cpp
libs/range/test/algorithm_ext_test/overwrite.cpp
libs/range/test/difference_type.cpp
libs/range/test/ticket_5556_is_sorted_namespace.cpp
libs/range/test/ticket_6715_iterator_range_equality.cpp
libs/range/test/value_type.cpp
libs/range/test/ticket_5547.cpp
libs/range/test/iterator_range_drop.cpp
libs/range/test/begin.cpp
libs/range/test/test_driver/range_return_test_driver.hpp
libs/range/test/has_range_iterator.cpp
libs/range/test/pointer.cpp
libs/range/test/pointer_as_iterator.cpp
libs/range/test/iterator_range_hash.cpp
libs/range/test/compile_fail/adaptor/adjacent_filtered_concept3.cpp
libs/range/test/compile_fail/adaptor/uniqued_concept4.cpp
libs/range/test/compile_fail/adaptor/uniqued_concept3.cpp
libs/range/test/compile_fail/adaptor/adjacent_filtered_concept2.cpp
libs/range/test/compile_fail/adaptor/reversed_concept.cpp
libs/range/test/compile_fail/adaptor/sliced_concept2.cpp
libs/range/test/compile_fail/adaptor/sliced_concept3.cpp
libs/range/test/compile_fail/adaptor/uniqued_concept.cpp
libs/range/test/compile_fail/adaptor/reversed_concept2.cpp
libs/range/test/compile_fail/adaptor/copied_concept3.cpp
libs/range/test/compile_fail/adaptor/sliced_concept4.cpp
libs/range/test/compile_fail/adaptor/reversed_concept3.cpp
libs/range/test/compile_fail/adaptor/copied_concept4.cpp
libs/range/test/compile_fail/adaptor/mock_iterator.hpp
libs/range/test/compile_fail/adaptor/adjacent_filtered_concept.cpp
libs/range/test/compile_fail/adaptor/uniqued_concept2.cpp
libs/range/test/compile_fail/adaptor/sliced_concept.cpp
libs/range/test/compile_fail/adaptor/adjacent_filtered_concept4.cpp
libs/range/test/compile_fail/adaptor/reversed_concept4.cpp
libs/range/test/compile_fail/adaptor/mock_range.hpp
libs/range/test/compile_fail/adaptor/copied_concept.cpp
libs/range/test/compile_fail/adaptor/copied_concept2.cpp
libs/range/test/compile_fail/iterator_range1.cpp
libs/range/test/ticket_5544_terminate_irange.cpp
libs/range/test/iterator_range_variant.cpp
libs/range/test/istream_range.cpp
libs/range/test/ticket_5811_indirected_optional.cpp
libs/range/test/ticket_5486.cpp
libs/range/test/test_function/greater_than_x.hpp
libs/range/test/test_function/multiply_by_x.hpp
libs/range/test/test_function/equal_to_x.hpp
libs/range/test/test_function/true_predicate.hpp
libs/range/test/test_function/false_predicate.hpp
libs/range/test/test_function/check_equal_fn.hpp
libs/range/test/test_function/counted_function.hpp
libs/range/test/ticket_6944.cpp
libs/range/test/end.cpp
libs/range/test/result_iterator.cpp
libs/range/test/category.cpp
libs/range/test/adaptor_test/type_erased_abstract.cpp
libs/range/test/adaptor_test/map_values_example.cpp
libs/range/test/adaptor_test/chained.cpp
Copyright:
2018-2020 Niall Douglas
License: Apache-2.0 and BSL-1.0

Files:
libs/python/test/voidptr.py
libs/python/test/voidptr.cpp
libs/outcome/include/boost/outcome.hpp
libs/outcome/include/boost/outcome/detail/value_storage.hpp
libs/outcome/include/boost/outcome/detail/version.hpp
libs/outcome/include/boost/outcome/detail/basic_result_error_observers.hpp
libs/outcome/include/boost/outcome/detail/basic_outcome_exception_observers.hpp
libs/outcome/include/boost/outcome/detail/revision.hpp
libs/outcome/include/boost/outcome/detail/basic_outcome_failureObservers.hpp
libs/outcome/include/boost/outcome/detail/basic_result_value_observers.hpp
libs/outcome/include/boost/outcome/detail/basic_result_storage.hpp
libs/outcome/include/boost/outcome/detail/basic_outcome_exception_observers_impl.hpp
libs/outcome/include/boost/outcome/detail/coroutine_support.ipp
libs/outcome/include/boost/outcome/detail/trait_std_error_code.hpp
libs/outcome/include/boost/outcome/detail/basic_result_valueObservers.hpp
libs/outcome/include/boost/outcome/detail/basic_result_final.hpp
libs/outcome/include/boost/outcome/detail/basic_outcome_exceptionObservers.hpp
libs/outcome/include/boost/outcome/detail/trait_std_exception.hpp
libs/outcome/include/boost/outcome/iostream_support.hpp
libs/outcome/include/boost/outcome/result.hpp
libs/outcome/include/boost/outcome/convert.hpp
libs/outcome/include/boost/outcome/utils.hpp
libs/outcome/include/boost/outcome/boost_result.hpp
libs/outcome/include/boost/outcome/trait.hpp
libs/outcome/include/boost/outcome/policy/result_error_code_throw_as_system_error.hpp
libs/outcome/include/boost/outcome/policy/outcome_exception_ptr_rethrow.hpp
libs/outcome/include/boost/outcome/policy/terminate.hpp
libs/outcome/include/boost/outcome/policy/all_narrow.hpp
libs/outcome/include/boost/outcome/policy/result_exception_ptr_rethrow.hpp
libs/outcome/include/boost/outcome/policy/fail_to_compile_observers.hpp
libs/outcome/include/boost/outcome/policy/outcome_error_code_throw_as_system_error.hpp
libs/outcome/include/boost/outcome/policy/throw_bad_result_access.hpp
libs/outcome/include/boost/outcome/outcome.hpp
libs/outcome/include/boost/outcome/experimental/result.h
libs/outcome/include/boost/outcome/experimental/status_outcome.hpp
libs/outcome/include/boost/outcome/experimental/coroutine_support.hpp
libs/outcome/include/boost/outcome/experimental/status-code/com_code.hpp
libs/outcome/include/boost/outcome/experimental/status-code/status_code_domain.hpp
libs/outcome/include/boost/outcome/experimental/status-code/std_error_code.hpp
libs/outcome/include/boost/outcome/experimental/status-code/iostream_support.hpp
libs/outcome/include/boost/outcome/experimental/status-code/status_code_ptr.hpp
libs/outcome/test/tests/udts.cpp
libs/outcome/test/tests/success-failure.cpp
libs/outcome/test/tests/issue0115.cpp
libs/outcome/test/tests/issue0061.cpp
libs/outcome/test/tests/issue0203.cpp
libs/outcome/test/tests/core-result.cpp
libs/outcome/test/tests/experimental-p0709a.cpp
libs/outcome/test/tests/issue0059.cpp
libs/outcome/test/tests/issue0071.cpp
libs/outcome/test/tests/issue0210.cpp
libs/outcome/test/tests/issue0009.cpp
libs/outcome/test/tests/issue0007.cpp
libs/outcome/test/tests/issue0016.cpp
libs/outcome/test/tests/swap.cpp
libs/outcome/test/tests/issue0095.cpp
libs/outcome/test/tests/noexcept-propagation.cpp
libs/outcome/test/Jamfile.v2
Copyright:
License: BSL-1.0

Files:
libs/multiprecision/example/mpc_examples.cpp
libs/multiprecision/example/complex128_examples.cpp
libs/multiprecision/example/cpp_complex_examples.cpp
libs/integer/include/boost/integer/mod_inverse.hpp
libs/integer/include/boost/integer/extended_euclidean.hpp
libs/integer/doc/modular_arithmetic/mod_inverse.qbk
libs/integer/doc/modular_arithmetic/extended_euclidean.qbk
libs/integer/test/extended_euclidean_test.cpp
libs/integer/test/mod_inverse_test.cpp
libs/math/include/boost/math/quadrature/detail/tanh_sinh_constants.hpp
libs/math/include/boost/math/quadrature/detail/exp_sinh_detail.hpp
libs/math/include/boost/math/quadrature/detail/ooura_fourier_integrals_detail.hpp
libs/math/include/boost/math/quadrature/detail/tanh_sinh_detail.hpp
libs/math/include/boost/math/quadrature/detail/sinh_sinh_detail.hpp
libs/math/include/boost/math/quadrature/exp_sinh.hpp
libs/math/include/boost/math/quadrature/wavelet_transforms.hpp
libs/math/include/boost/math/quadrature/sinh_sinh.hpp
libs/math/include/boost/math/quadrature/ooura_fourier_integrals.hpp
libs/math/include/boost/math/quadrature/trapezoidal.hpp
libs/math/include/boost/math/quadrature/naive_monte_carlo.hpp
libs/math/include/boost/math/statistics/runs_test.hpp
libs/math/example/barycentric_interpolation_example.cpp
libs/math/example/catmull_rom_example.cpp
libs/math/example/barycentric_interpolation_example_2.cpp
libs/math/example/trapezoidal_example.cpp
libs/math/example/daubechies_wavelets/daubechies_plots.cpp
libs/math/example/daubechies_wavelets/wavelet_transform.cpp
libs/math/example/daubechies_wavelets/daubechies_coefficients.cpp
libs/math/example/daubechies_wavelets/bench.cpp
libs/math/example/daubechies_wavelets/daubechies_wavelet_plots.cpp
libs/math/example/daubechies_wavelets/find_best_daubechies_interpolator.cpp
libs/math/example/legendre_stieltjes_example.cpp
libs/math/example/double_exponential.cpp
libs/math/example/naive_monte_carlo_example.cpp
libs/math/doc/quadrature/naive_monte_carlo.qbk
libs/math/doc/quadrature/trapezoidal.qbk
libs/math/doc/quadrature/gauss_kronrod.qbk
libs/math/doc/quadrature/double_exponential.qbk
libs/math/doc/interpolators/cardinal_quadratic_b_spline.qbk
libs/math/doc/interpolators/whittaker_shannon.qbk
libs/math/doc/interpolators/quintic_hermite.qbk
libs/math/doc/interpolators/catmull_rom.qbk
libs/math/doc/interpolators/pchip.qbk
libs/math/doc/interpolators/vector_barycentric_rational.qbk
libs/math/doc/interpolators/cardinal_trigonometric.qbk
libs/math/doc/interpolators/barycentric_rational_interpolation.qbk
libs/math/doc/interpolators/cardinal_quintic_b_spline.qbk
libs/math/doc/interpolators/makima.qbk
libs/math/doc/interpolators/cubic_hermite.qbk
libs/math/doc/interpolators/cardinal_cubic_b_spline.qbk
libs/math/doc/differentiation/numerical_differentiation.qbk
libs/math/doc/differentiation/lanczos_smoothing.qbk
libs/math/doc/vector_functionals/norms.qbk
libs/math/doc/fp_utilities/condition_numbers.qbk
libs/math/doc/sf/cardinal_b_splines.qbk
libs/math/doc/sf/gegenbauer.qbk
libs/math/doc/sf/chebyshev.qbk
libs/math/doc/sf/legendre_stieltjes.qbk
libs/math/doc/sf/jacobi.qbk
libs/math/doc/distributions/empirical_cdf.qbk
libs/math/doc/statistics/linear_regression.qbk
libs/math/doc/statistics/anderson_darling.qbk
libs/math/doc/statistics/ljung_box.qbk
libs/math/doc/statistics/bivariate_statistics.qbk
libs/math/doc/statistics/univariate_statistics.qbk
libs/math/doc/statistics/runs_test.qbk
libs/math/doc/statistics/signal_statistics.qbk
libs/math/doc/statistics/t_test.qbk
libs/math/test/wavelet_transform_test.cpp
libs/math/test/exp_sinh_quadrature_test.cpp
libs/math/test/cardinal_cubic_b_spline_test.cpp
libs/math/test/legendre_stieltjes_test.cpp
libs/math/test/makima_test.cpp
libs/math/test/jacobi_test.cpp
libs/math/test/univariate_statistics_test.cpp
libs/math/test/pchip_test.cpp
libs/math/test/gegenbauer_test.cpp
libs/math/test/condition_number_test.cpp
libs/math/test/tanh_sinh_quadrature_test.cpp
libs/math/test/lanczos_smoothing_test.cpp
libs/math/test/chebyshev_transform_test.cpp
libs/math/test/gauss_kronrod_quadrature_test.cpp
libs/math/test/cardinal_trigonometric_test.cpp

Copyright:
2017-2020 Nick Thompson
License: BSL-1.0

Files:
libs/math/example/ooura_fourier_integrals_multiprecision_example.cpp
libs/math/example/ooura_fourier_integrals_cosine_example.cpp
libs/math/example/ooura_fourier_integrals_example.cpp
libs/math/doc/quadrature/ooura_fourier_integrals.qbk
libs/math/doc/quadrature/wavelet_transforms.qbk

Copyright:
2019 Nick Thompson
2019 Paul A. Bristow
License: BSL-1.0

Files:
libs/array/include/boost/array.hpp
libs/array/test/print.hpp
libs/array/test/array4.cpp
libs/array/test/array3.cpp
libs/array/test/array5.cpp
libs/array/test/array1.cpp
libs/array/test/array2.cpp

Copyright:
1999, 2001 Nicolai M. Josuttis
License: BSL-1.0

Files:
libs/python/test/calling_conventions.py
libs/python/test/calling_conventions_mf.py

Copyright:
2010 Nicolas Lelong
License: BSL-1.0
2007 Nikolay Mladenov
License: BSL-1.0

Files:
tools/build/src/tools/pathscale.jam
tools/build/src/tools/mipspro.jam
Copyright:
2006-2007 Noel Belcourt
License: BSL-1.0

Files:
tools/build/src/tools/clang-darwin.jam
tools/build/src/tools/intel-darwin.jam
Copyright:
2007 Noel Belcourt
2004 Vladimir Prus
License: BSL-1.0

Files:
libs/algorithm/include/boost/algorithm/cxx11/is_sorted.hpp
libs/algorithm/test/ordered_test.cpp
Copyright:
2010 Nuovation System Designs, LLC
License: BSL-1.0

Files:
libs/config/include/boost/config/platform/cloudabi.hpp
Copyright:
2015 Nuxi
License: BSL-1.0

Files:
libs/context/include/boost/context/detail/exchange.hpp
libs/context/include/boost/context/detail/exception.hpp
libs/context/include/boost/context/detail/apply.hpp
libs/context/include/boost/context/detail/tuple.hpp
libs/context/include/boost/context/detail/externc.hpp
libs/context/include/boost/context/detail/index_sequence.hpp
libs/context/include/boost/context/detail/prefetch.hpp
libs/context/include/boost/context/detail/config.hpp
libs/context/include/boost/context/detail/disable_overload.hpp
libs/context/include/boost/context/detail/invoke.hpp
libs/context/include/boost/context/detail/fcontext.hpp
libs/context/include/boost/context/fiber_winfib.hpp
libs/context/include/boost/context/continuation_winfib.hpp
libs/context/include/boost/context/continuation_fcontext.hpp
libs/context/include/boost/context/stack_traits.hpp
libs/context/include/boost/context/posix/segmented_stack.hpp
libs/context/src/asmpontop_x86_64_sysv_elf_gas.S
libs/context/src/asmpontop_ppc64_sysv_macho_gas.S
libs/context/src/asmpontop_arm_aapcs_elf_gas.S
libs/context/src/asmpontop_ppc64_sysv_macho_gas.S
libs/context/src/asmpontop_arm_aapcs_macho_gas.S
libs/context/src/asmpontop_ppc32_sysv_elf_gas.S
libs/context/src/asmpontop_ppc64_sysv_macho_gas.S
libs/context/src/asmpontop_arm_aapcs_elf_gas.S
libs/context/src/asmpontop_ppc32_sysv_elf_gas.S
libs/context/src/asmpontop_arm_aapcs_macho_gas.S
libs/context/src/asmpontop_ppc32_sysv_xcoff_gas.S
libs/context/src/asmpontop_i386_sysv_macho_gas.S
libs/context/src/asmpontop_x86_64_ms_pe_masm.asm
libs/context/src/posix/stack_traits.cpp
libs/context/src/continuation.cpp
libs/context/src/untested.cpp
libs/context/src/windows/stack_traits.cpp
libs/context/performance/cycle.hpp
libs/context/performance/callcc/performance.cpp
libs/context/performance/callcc/Jamfile.v2
libs/context/performance/cycle_x86-64.hpp
libs/context/performance/clock.hpp
libs/context/performance/cycle_i386.hpp
libs/context/performance/fiber/performance.cpp
libs/context/performance/fiber/Jamfile.v2
libs/context/performance/fcontext/performance.cpp
libs/context/performance/fcontext/Jamfile.v2
libs/config/test/boost_no_cxx14_std_exchange.ipp
libs/config/test/boost_no_cxx17_std_invoke.ipp
libs/config/test/boost_no_cxx17_std_apply.ipp
libs/coroutine2/include/boost/coroutine2/detail/wrap.hpp
libs/coroutine2/include/boost/coroutine2/detail/pull_coroutine.ipp
libs/coroutine2/include/boost/coroutine2/detail/push_coroutine.ipp
libs/coroutine2/include/boost/coroutine2/detail/pull_coroutine CCP
libs/coroutine2/include/boost/coroutine2/detail/push_control_block_cc.ipp
libs/coroutine2/include/boost/coroutine2/detail/pull_control_block_cc.ipp
libs/coroutine2/include/boost/coroutine2/detail/push_coroutine.ipp
libs/coroutine2/include/boost/coroutine2/detail/push_control_block_cc.ipp
libs/coroutine2/include/boost/coroutine2/detail/state.ipp
libs/coroutine2/include/boost/coroutine2/detail/decay_copy.ipp
libs/coroutine2/include/boost/coroutine2/detail/config.ipp
libs/coroutine/performance/asymmetric/segmented/Jamfile.v2
libs/coroutine/performance/asymmetric/segmented/performance_create_segmented.cpp
libs/coroutine/performance/asymmetric/performance_create_prealloc.cpp
libs/coroutine/performance/bind_processor_freebsd.cpp
libs/coroutine/performance/preallocated_stack_allocator.hpp
libs/coroutine/performance/bind_processor.hpp
libs/coroutine/performance/bind_processor_solaris.cpp
libs/coroutine/performance/cycle_x86-64.hpp
libs/coroutine/performance/bind_processor_aix.cpp
libs/coroutine/performance/clock.hpp
libs/coroutine/performance/cycle_i386.hpp
libs/coroutine/performance/bind_processor_hpux.cpp
Copyright:
2008-2018 Oliver Kowalke
License: BSL-1.0

Files:
libs/config/checks/architecture/combined.cpp
Copyright:
2014 Oliver Kowalke
2012 Steven Watanabe
License: BSL-1.0

Files:
libs/gil/include/boost/gil/detail/math.hpp
libs/gil/include/boost/gil/image_processing/scaling.hpp
libs/gil/include/boost/gil/image_processing/harris.hpp
libs/gil/include/boost/gil/image_processing/numeric.hpp
libs/gil/example/harris.cpp
libs/gil/test/core/image_processing/harris.cpp
libs/gil/test/core/image_processing/lanczos_scaling.cpp
libs/gil/test/core/image_processing/sobel_scharr.cpp
libs/gil/test/core/image_processing/simple_kernels.cpp
libs/gil/test/core/image_processing/hessian.cpp
Copyright:
2019 Olzhas Zhumabek
License: BSL-1.0

Files:
libs/geometry/include/boost/geometry/policies/is_valid/default_policy.hpp
libs/geometry/include/boost/geometry/policies/is_valid/failing_reason_policy.hpp
libs/geometry/include/boost/geometry/policies/is_valid/failure_type_policy.hpp
libs/geometry/include/boost/geometry/policies/predicate_based_interrupt_policy.hpp
libs/geometry/include/boost/geometry/views/detail/boundary_view.hpp
libs/geometry/include/boost/geometry/views/detail/two_dimensional_view.hpp
libs/geometry/include/boost/geometry/views/detail/boundary_view/interface.hpp
libs/geometry/include/boost/geometry/views/detail/boundary_view/implementation.hpp
libs/geometry/include/boost/geometry/formulas/geographic.hpp
libs/geometry/include/boost/geometry/formulas/gnomonic_intersection.hpp
libs/geometry/include/boost/geometry/formulas/thomas_direct.hpp
libs/geometry/include/boost/geometry/formulas/area_formulas.hpp
libs/geometry/include/boost/geometry/formulas/meridian_direct.hpp
libs/geometry/include/boost/geometry/formulas/interpolate_point_spherical.hpp
libs/geometry/include/boost/geometry/formulas/sjoberg_intersection.hpp
libs/geometry/include/boost/geometry/formulas/unit_spheroid.hpp
libs/geometry/include/boost/geometry/formulas/meridian_segment.hpp
libs/geometry/include/boost/geometry/formulas/vertex_longitude.hpp
libs/geometry/include/boost/geometry/formulas/vertex_latitude.hpp
libs/geometry/include/boost/geometry/formulas/result_direct.hpp
libs/geometry/include/boost/geometry/formulas/eccentricity_sqr.hpp
libs/geometry/include/boost/geometry/formulas/differential_quantities.hpp
libs/geometry/include/boost/geometry/formulas/quarter_meridian.hpp
libs/geometry/include/boost/geometry/formulas/mean_radius.hpp
libs/geometry/include/boost/geometry/formulas/authalic_radius_sqr.hpp
libs/geometry/include/boost/geometry/formulas/result_inverse.hpp
libs/geometry/include/boost/geometry/formulas/thomas_inverse.hpp
libs/geometry/include/boost/geometry/formulas/gnomonic_spheroid.hpp
libs/geometry/include/boost/geometry/formulas/meridian_inverse.hpp
libs/geometry/include/boost/geometry/formulas/flattening.hpp
libs/geometry/include/boost/geometry/formulas/segment.hpp
libs/geometry/include/boost/geometry/arithmetic/normalize.hpp
libs/geometry/include/boost/geometry/util/has_non_finite_coordinate.hpp
libs/geometry/include/boost/geometry/util/has_infinite_coordinate.hpp
libs/geometry/include/boost/geometry/util/has_nan_coordinate.hpp
libs/geometry/include/boost/geometry/util/condition.hpp
libs/geometry/include/boost/geometry/util/promote_integral.hpp
libs/geometry/include/boost/geometry/util/normalize_spheroidal_box_coordinates.hpp
libs/geometry/include/boost/geometry/util/is_inverse_spheroidal_coordinates.hpp
libs/geometry/include/boost/geometry/algorithms/detail/check_iterator_range.hpp
libs/geometry/include/boost/geometry/algorithms/detail/overlay/pointlike_areal.hpp
libs/geometry/include/boost/geometry/algorithms/detail/overlay/pointlike_pointlike.hpp
libs/geometry/include/boost/geometry/algorithms/detail/overlay/inconsistent_turns_exception.hpp
libs/geometry/include/boost/geometry/algorithms/detail/overlay/range_in_geometry.hpp
libs/geometry/include/boost/geometry/algorithms/detail/envelope/intersects_antimeridian.hpp
libs/geometry/include/boost/geometry/algorithms/detail/envelope/range_of_boxes.hpp
libs/geometry/include/boost/geometry/algorithms/detail/envelope/multipoint.hpp
libs/geometry/include/boost/geometry/algorithms/detail/envelope/areal.hpp
libs/geometry/include/boost/geometry/algorithms/detail/envelope/transform_units.hpp
libs/geometry/include/boost/geometry/algorithms/detail/envelope/initialize.hpp
libs/geometry/include/boost/geometry/algorithms/detail/intersection/areal_areal.hpp
libs/geometry/include/boost/geometry/algorithms/detail/relation/implementation.hpp
libs/geometry/include/boost/geometry/algorithms/detail/signed_size_type.hpp
libs/geometry/include/boost/geometry/algorithms/detail/turns/debug_turn.hpp
libs/geometry/include/boost/geometry/algorithms/detail/turns/compare_turns.hpp
libs/geometry/include/boost/geometry/algorithms/detail/turns/filter_continue_turns.hpp
Copyright: 2014-2020 Oracle and/or its affiliates
License: BSL-1.0

Files:
libs/geometry/include/boost/geometry/algorithms/discrete_frechet_distance.hpp
libs/geometry/include/boost/geometry/algorithms/discrete_hausdorff_distance.hpp
libs/geometry/test/algorithms/similarity/test_hausdorff_distance.hpp
libs/geometry/test/algorithms/similarity/discrete_hausdorff_distance.cpp
Copyright: 2018 Oracle and/or its affiliates
2018 Yaghyavardhan Singh Khangarot
License: BSL-1.0

Files:
libs/sort/include/boost/sort/pdqsort/pdqsort.hpp
libs/sort/test/test_pdqsort.cpp
Copyright: 2017 Orson Peters
License: BSL-1.0

Files:
libs/beast/include/boost/beast/core/detail/chacha.hpp
Copyright: 2015 Orson Peters
2016-2019 Vinnie Falco
License: BSL-1.0 and Zlib

Files:
libs/process/test/exit_argc.cpp
Copyright: 2018 Oxford Nanopore Technologies
License: BSL-1.0

Files:
Copyright: 2006-2008, 2010-2019 Paul A. Bristow
License: BSL-1.0

Files:
libs/pool/include/boost/pool/pool_alloc.hpp
libs/pool/doc/pool.qbk
Copyright: 2010-2011 Paul A. Bristow
2000-2006 Stephen Cleary
License: BSL-1.0

Files:
libs/units/test/test_output.cpp
Copyright: 2010 Paul A. Bristow
2009 Steven Watanabe
License: BSL-1.0

Files:
libs/math/example/inverse_chi_squared_find_df_example.cpp
libs/math/example/inverse_gamma_distribution_example.cpp
libs/math/example/inverse_chi_squared_example.cpp
libs/math/example/inverse_chi_squared_bayes_eg.cpp
libs/math/doc/distributions/inverse_chi_squared_eg.qbk
Copyright: 2010-2011 Paul A. Bristow
2010-2011 Thomas Mang
License: BSL-1.0

Files:
libs/hof/include/boost/hof/placeholders.hpp
libs/hof/include/boost/hof/reverse_fold.hpp
libs/hof/include/boost/hof/detail/static_const_var.hpp
libs/preprocessor/include/boost/preprocessor/control.hpp
libs/preprocessor/include/boost/preprocessor/enum.hpp
libs/preprocessor/include/boost/preprocessor/enum_shifted_params.hpp
libs/preprocessor/include/boost/preprocessor/repeat_3rd.hpp
libs/preprocessor/include/boost/preprocessor/control/iif.hpp
libs/preprocessor/include/boost/preprocessor/control/expr_iif.hpp
libs/preprocessor/include/boost/preprocessor/control/deduce_d.hpp
libs/preprocessor/include/boost/preprocessor/comma_if.hpp
libs/preprocessor/include/boost/preprocessor/if.hpp
libs/preprocessor/include/boost/preprocessor/repeat_from_to.hpp
libs/preprocessor/include/boost/preprocessor/slot/detail/counter.hpp
libs/preprocessor/include/boost/preprocessor/slot/detail/def.hpp
libs/preprocessor/include/boost/preprocessor/slot/detail/slot5.hpp
libs/preprocessor/include/boost/preprocessor/slot/detail/slot4.hpp
libs/preprocessor/include/boost/preprocessor/slot/detail/slot1.hpp
libs/preprocessor/include/boost/preprocessor/slot/detail/slot3.hpp
libs/preprocessor/include/boost/preprocessor/slot/detail/slot2.hpp
libs/preprocessor/include/boost/preprocessor/slot/detail/shared.hpp
libs/preprocessor/include/boost/preprocessor/slot/counter.hpp
libs/preprocessor/include/boost/preprocessor/slot/slot.hpp
libs/preprocessor/include/boost/preprocessor/iteration/detail/iter/forward1.hpp
libs/preprocessor/include/boost/preprocessor/iteration/detail/iter/forward2.hpp
libs/preprocessor/include/boost/preprocessor/iteration/detail/iter/reverse5.hpp
libs/preprocessor/include/boost/preprocessor/iteration/detail/iter/reverse2.hpp
libs/preprocessor/include/boost/preprocessor/iteration/detail/iter/reverse4.hpp
libs/preprocessor/include/boost/preprocessor/iteration/detail/iter/forward3.hpp
libs/preprocessor/include/boost/preprocessor/iteration/detail/iter/reverse1.hpp
libs/preprocessor/include/boost/preprocessor/iteration/detail/iter/forward5.hpp
libs/preprocessor/include/boost/preprocessor/iteration/detail/iter/reverse3.hpp
libs/preprocessor/include/boost/preprocessor/iteration/detail/rlocal.hpp
libs/preprocessor/include/boost/preprocessor/iteration/detail/finish.hpp
libs/preprocessor/include/boost/preprocessor/iteration/detail/self.hpp
libs/preprocessor/include/boost/preprocessor/iteration/detail/local.hpp
libs/preprocessor/include/boost/preprocessor/iteration/detail/bounds/lower4.hpp
libs/preprocessor/include/boost/preprocessor/iteration/detail/bounds/lower5.hpp
libs/preprocessor/include/boost/preprocessor/iteration/detail/bounds/upper4.hpp
libs/preprocessor/include/boost/preprocessor/iteration/detail/bounds/lower2.hpp
libs/preprocessor/include/boost/preprocessor/iteration/detail/bounds/upper5.hpp
libs/preprocessor/include/boost/preprocessor/iteration/detail/bounds/upper2.hpp
libs/preprocessor/include/boost/preprocessor/iteration/detail/bounds/lower3.hpp
libs/preprocessor/include/boost/preprocessor/iteration/detail/bounds/upper3.hpp
libs/preprocessor/include/boost/preprocessor/iteration/detail/bounds/lower1.hpp
libs/preprocessor/include/boost/preprocessor/iteration/detail/bounds/upper1.hpp
libs/preprocessor/include/boost/preprocessor/iteration/iterate.hpp
libs/preprocessor/include/boost/preprocessor/iteration/self.hpp
libs/preprocessor/include/boost/preprocessor/iteration/local.hpp
libs/preprocessor/test/list.c
libs/preprocessor/test/logical.c
libs/preprocessor/test/selection.cxx
libs/preprocessor/test/array.cxx
libs/preprocessor/test/list.cpp
libs/preprocessor/test/iteration.h
libs/preprocessor/test/selection.c
libs/preprocessor/test/logical.cpp
libs/preprocessor/test/seq.cxx
libs/preprocessor/test/logical.cxx
libs/preprocessor/test/arithmetic.cpp
libs/preprocessor/test/tuple.cxx
libs/preprocessor/test/control.cpp
libs/preprocessor/test/punctuation.c
libs/preprocessor/test/comparison.c
libs/preprocessor/test/comparison.cxx

Copyright:
License: BSL-1.0

Files:
libs/preprocessor/test/quick.cpp
Copyright:
2002 Paul Mensonides
2019 Peter Dimov
License: BSL-1.0

Files:
libs/rational/include/boost/rational.hpp
libs/rational/test/rational_example.cpp
Copyright:
1999 Paul Moore
License: OldBoost2

Files:
libs/safe_numerics/test/test_rational.cpp
Copyright:
1999 Paul Moore
2015 Robert Ramey
License: BSL-1.0 and OldBoost2

Files:
libs/spirit/classic/example/fundamental/error_reporting.cpp
Copyright:
2003 Pavel Baranov
License: BSL-1.0

Files:
libs/algorithm/string/test/predicate_test.cpp
libs/algorithm/string/test/find_test.cpp
libs/algorithm/string/test/split_test.cpp

Copyright:
2002-2006 Pavol Droba
License: BSL-1.0

Files:
libs/typeof/include/boost/typeof/unsupported.hpp
libs/typeof/include/boost/typeof/dmc/typeof_impl.hpp
libs/typeof/doc/Jamfile.v2
libs/typeof/test/nested_typedef.cpp

Copyright:
License: BSL-1.0

Files:
tools/build/test/tag.py
tools/build/src/util/logger.py
tools/build/src/manager.py
tools/build/src/exceptions.py

Copyright:
2003, 2005 Pedro Ferreira
2007 Vladimir Prus
License: BSL-1.0

Files:
CMakeLists.txt
tools/phoenix/test/bll_compatibility/istreambuf_test.cpp
tools/phoenix/test/bll_compatibility/rvalue_test.cpp
tools/polygon/appveyor.yml
libs/polygon/.travis.yml
libs/tuple/.travis.yml
libs/tuple/test/structured_bindings.cpp
libs/tuple/test/std_tuple_element.cpp
libs/tuple/test/std_tuple_size.cpp
libs/typeof/appveyor.yml
libs/typeof/.travis.yml
libs/utility/include/boost/utility/detail/minstd_rand.hpp
libs/utility/test/value_init_test3.cpp
libs/ratio/appveyor.yml
libs/ratio/.travis.yml
libs/mp11/test/mp_max_element_q.cpp
libs/mp11/test/mp_all_of_q.cpp
libs/mp11/test/mp_transform_if.cpp
libs/mp11/test/mp_append.cpp
libs/mp11/test/mp_copy_if.cpp
libs/mp11/test/mp_partial_sum.cpp
libs/mp11/test/integral_version.cpp
libs/mp11/test/mp_rename.cpp
libs/mp11/test/mp_invoke_q_sf.cpp
libs/mp11/test/mp_remove.cpp
libs/mp11/test/mp_erase.cpp
libs/mp11/test/mp_replace_at.cpp
libs/mp11/test/mp_list.cpp
libs/mp11/test/cmake_install_test/main.cpp
libs/mp11/test/cmake_install_test/CMakeLists.txt
libs/mp11/test/mp_defer.cpp
libs/mp11/test/set_version.cpp
libs/mp11/test/mp_unique.cpp
libs/mp11/test/mp_valid.cpp
libs/mp11/test/mp_set_union_sf.cpp
libs/mp11/test/mp_map_update_q.cpp
libs/mp11/test/mp_bind_back.cpp
libs/mp11/test/mp_identity.cpp
libs/mp11/test/mp_nth_element.cpp
libs/mp11/test/version.cpp
libs/mp11/test/tuple_transform_2.cpp
libs/mp11/test/mp_remove_if.cpp
libs/mp11/test/mp_fold_q.cpp
libs/mp11/test/mp_map_find.cpp
libs/mp11/test/mp_nth_element_q.cpp
libs/mp11/test/mp_append_2.cpp
libs/mp11/test/mp_find_if_q.cpp
libs/mp11/test/mp_less.cpp
libs/mp11/test/mp_quote_trait.cpp
libs/mp11/test/utility_version.cpp
libs/mp11/test/mp_fold.cpp
libs/mp11/test/mp_any_of.cpp
libs/mp11/test/mp_compose.cpp
libs/mp11/test/mp_iterate.cpp
libs/mp11/test/mp_front.cpp
libs/mp11/test/mp_reverse_fold.cpp
libs/mp11/test/mp_insert.cpp
libs/mp11/test/mp_transform_second.cpp
libs/mp11/test/mp_max_element.cpp
libs/mp11/test/mpl_version.cpp
libs/mp11/test/mp_partition.cpp
libs/mp11/test/mp_cond_sf.cpp
libs/mp11/test/mp_filter.cpp
libs/multi_array/appveyor.yml
libs/multi_array/.travis.yml
libs/type_traits/include/boost/type_traits/detail/mp_defer.hpp
libs/type_traits/include/boost/type_traits/detail/common_arithmetic_type.hpp
libs/type_traits/include/boost/type_traits/detail/composite_member_pointer_type.hpp
libs/type_traits/include/boost/type_traits/detail/composite_pointer_type.hpp
libs/type_traits/include/boost/type_traits/type_identity.hpp
libs/type_traits/include/boost/type_traits/is_noncopyable.hpp
libs/type_traits/include/boost/type_traits/is_list_constructible.hpp
libs/type_traits/include/boost/type_traits/is_nothrow_swappable.hpp
libs/type_traits/include/boost/type_traits/copy_cv.hpp
libs/type_traits/include/boost/type_traits/remove_cv_ref.hpp
libs/type_traits/include/boost/type_traits/common_type.hpp
libs/type_traits/.travis.yml
libs/type_traits/doc/copy_cv.qbk
libs/type_traits/doc/is_nothrow_swappable.qbk
libs/type_traits/doc/declval.qbk
libs/type_traits/doc/is_list_constructible.qbk
libs/type_traits/doc/type_identity.qbk
libs/type_traits/test/common_type_5_test.cpp
libs/type_traits/test/is_nothrow_swappable_test.cpp
libs/type_traits/test/copy_cv_test.cpp
libs/type_traits/test/cxx14_aliases_test.cpp
libs/type_traits/test/common_type_3_test.cpp
libs/type_traits/test/common_type_sfinae_test.cpp
libs/type_traits/test/is_list_constructible_test.cpp
libs/type_traits/test/common_type_4_test.cpp
libs/type_traits/test/common_type_6_test.cpp
libs/timer/CMakeLists.txt
libs/timer/appveyor.yml
libs/timer/.travis.yml
libs/timer/test/CMakeLists.txt
libs/timer/test/progress_display_test.cpp
libs/timer/test/chrono_conflict_test.cpp
libs/smart_ptr/include/boost/smart_ptr/detail/lwm_win32_cs.hpp
libs/smart_ptr/include/boost/smart_ptr/detail/lwm_std_mutex.hpp
libs/smart_ptr/include/boost/smart_ptr/detail/spinlock_gcc_atomic.hpp
libs/smart_ptr/include/boost/smart_ptr/detail/spinlock_sync.hpp
libs/smart_ptr/include/boost/smart_ptr/detail/atomic_count_nt.hpp
libs/smart_ptr/include/boost/smart_ptr/detail/operator_bool.hpp
libs/smart_ptr/include/boost/smart_ptr/detail/spObsolete.hpp
libs/smart_ptr/include/boost/smart_ptr/detail/sp_has_gcc_intrinsics.hpp
libs/smart_ptr/include/boost/smart_ptr/detail/sp_disable_deprecated.hpp
libs/smart_ptr/include/boost/smart_ptr/detail/spinlock.hpp
libs/smart_ptr/include/boost/smart_ptr/detail/sp_thread_pause.hpp
libs/smart_ptr/.travis.yml
libs/smart_ptr/doc/smart_ptr/techniques.adoc
libs/smart_ptr/doc/smart_ptr/owner_equal_to.adoc
libs/smart_ptr/doc/smart_ptr/scoped_ptr.adoc
libs/smart_ptr/doc/smart_ptr/shared_array.adoc
libs/smart_ptr/doc/smart_ptr/owner_less.adoc
libs/smart_ptr/doc/smart_ptr/changelog.adoc
libs/smart_ptr/doc/smart_ptr/enable_shared_from_this.adoc
libs/smart_ptr/doc/smart_ptr/atomic_shared_ptr.adoc
libs/smart_ptr/doc/smart_ptr/local_shared_ptr.adoc
libs/smart_ptr/doc/smart_ptr/intrusive_ptr.adoc
libs/smart_ptr/doc/smart_ptr/owner_hash.adoc
libs/smart_ptr/doc/smart_ptr/pointer_cast.adoc
libs/smart_ptr/doc/smart_ptr/enable_shared_from.adoc
libs/smart_ptr/doc/smart_ptr.adoc
libs/smart_ptr/doc/Jamfile
libs/smart_ptr/extras/test/sp_atomic_mt_test.cpp
libs/smart_ptr/extras/test/sp_atomic_mt2_test.cpp
libs/smart_ptr/extras/src/sp_debug_hooks.cpp
libs/smart_ptr/extras/src/sp_collector.cpp
libs/smart_ptr/test/spinlock_test.cpp
libs/smart_ptr/test/lwm_win32_cs_test.cpp
libs/smart_ptr/test/sa_nullptr_test.cpp
libs/smart_ptr/test/shared_ptr_pv_fail.cpp
libs/smart_ptr/test/pointer_cast_co_fail3.cpp
libs/smart_ptr/test/sp_recursive_assign_rv_test.cpp
libs/smart_ptr/test/dll_test_lib.cpp
libs/smart_ptr/test/wp_unordered_test.cpp
libs/smart_ptr/test/make_local_shared_esft_test.cpp
libs/smart_ptr/test/spinlock_pool_mt_test.cpp
libs/smart_ptr/test/make_shared_test.cpp
libs/smart_ptr/test/sp_convertible_test2.cpp
libs/smart_ptr/test/atomic_sp_constexpr_test.cpp
libs/smart_ptr/test/shared_ptr_convertible_test.cpp
libs/smart_ptr/test/sp_unary_addr_test.cpp
libs/smart_ptr/test/array_fail_ap_spa_c.cpp
libs/smart_ptr/test/array_fail_spa_spa_a.cpp
libs/smart_ptr/test/sp_pedantic_test.cpp
libs/smart_ptr/test/weak_from_test2.cpp
libs/smart_ptr/test/weak_ptr_mt_test.cpp
libs/smart_ptr/test/array_fail_upa_sp_a.cpp
libs/smart_ptr/test/owner_less_test2.cpp
libs/smart_ptr/test/array_fail_sp_wpa_c.cpp
libs/smart_ptr/test/shared_ptr_mt_test.cpp
libs/smart_ptr/test/get_local_deleter_test3.cpp
libs/smart_ptr/test/weak_ptr_move_test.cpp
libs/smart_ptr/test/CMakeLists.txt
libs/smart_ptr/test/lsp_owner_equals_test.cpp
libs/smart_ptr/test/shared_ptr_delete_fail.cpp
libs/smart_ptr/test/weak_from_fail.cpp
libs/smart_ptr/test/pointer_cast_dy_fail3.cpp
libs/smart_ptr/test/allocate_local_shared_test.cpp
libs/smart_ptr/test/array_fail_spa_wp_ma.cpp
libs/smart_ptr/test/make_shared_msvc_test.cpp
libs/smart_ptr/test/shared_ptr_move_test.cpp
libs/smart_ptr/test/lsp_array_cv_test.cpp
libs/smart_ptr/test/cmake_subdir_test/CMakeLists.txt
libs/smart_ptr/test/shared_ptr_alloc2_test.cpp
libs/smart_ptr/test/array_fail_ap_sp_ma.cpp
libs/smart_ptr/test/lw_thread_test.cpp
libs/smart_ptr/test/shared_ptr_alias_move_test.cpp
libs/smart_ptr/test/wp_hash_test.cpp
libs/smart_ptr/test/sp_recursive_assign2_test.cpp
libs/smart_ptr/test/pointer_cast_co_fail.cpp
libs/smart_ptr/test/scoped_ptr_eq_fail.cpp
libs/smart_ptr/test/auto_ptr_rv_test.cpp
libs/smart_ptr/test/array_fail_wpa_wpa_c.cpp
libs/smart_ptr/test/get_local_deleter_array_test2.cpp
libs/smart_ptr/test/array_fail_sp_spa_mc.cpp
libs/smart_ptr/test/sp_zero_compare_test.cpp
libs/smart_ptr/test/sp_hash_test2.cpp
libs/smart_ptr/test/sp_atomic_test.cpp
libs/smart_ptr/test/sp_owner_hash_value_test.cpp
libs/smart_ptr/test/sp_hash_test.cpp
libs/smart_ptr/test/array_fail_upa_sp_c.cpp
libs/smart_ptr/test/sp_array_cast_test.cpp
libs/smart_ptr/test/ip_hash_test2.cpp
libs/smart_ptr/test/pointer_cast_st_fail3.cpp
libs/smart_ptr/test/shared_ptr_alias_test.cpp
libs/smart_ptr/test/intrusive_ptr_test.cpp
libs/smart_ptr/test/array_fail_up_sp_c.cpp
libs/smart_ptr/test/get_local_deleter_array_test.cpp
libs/smart_ptr/test/array_fail_sp_sp_mc.cpp
libs/smart_ptr/test/sp_array_n_test.cpp
libs/smart_ptr/test/sp_override_test.cpp
libs/smart_ptr/test/array_fail_member_access.cpp
libs/smart_ptr/test/make_shared_array_tmp_test.cpp
libs/smart_ptr/test/sp_constexpr_test2.cpp
libs/smart_ptr/test/array_fail_spa_wp_mc.cpp
libs/smart_ptr/test/pointer_cast_st_fail2.cpp
libs/smart_ptr/test/weak_from_raw_test5.cpp
libs/smart_ptr/test/sp_nullptr_test.cpp
libs/smart_ptr/test/make_local_shared_test.cpp
libs/smart_ptr/test/spinlock_mt_test.cpp
libs/smart_ptr/test/shared_from_raw_test2.cpp
libs/smart_ptr/test/shared_from_raw_test.cpp
libs/smart_ptr/test/array_fail_sp_spa_c.cpp
libs/smart_ptr/test/array_fail_wp_wpa_mc.cpp
libs/smart_ptr/test/lsp_hash_test2.cpp
libs/smart_ptr/test/get_deleter_test3.cpp
libs/smart_ptr/test/weak_ptr_test.cpp
libs/smart_ptr/test/allocate_local_shared_esft_test.cpp
libs/smart_ptr/test/shared_from.Fail.cpp
libs/smart_ptr/test/make_local_shared_const_test.cpp
libs/smart_ptr/test/sp_report_implementation.cpp
libs/smart_ptr/test/sp_constexpr_test.cpp
libs/smart_ptr/test/local_sp_test.cpp
libs/smart_ptr/test/cmake_install_test/CMakeLists.txt
libs/smart_ptr/test/spinlock_pool_test.cpp
libs/smart_ptr/test/array_fail_wp_wpa_mc.cpp
libs/smart_ptr/test/lsp_hash_test2.cpp
libs/smart_ptr/test/shared_ptr_alloc11_test.cpp
libs/smart_ptr/test/get_deleter_array_test.cpp
libs/smart_ptr/test/shared_ptr_fn_test.cpp
libs/smart_ptr/test/auto_ptr_lv_fail.cpp
libs/smart_ptr/test/sp_windows_h_test.cpp
libs/smart_ptr/test/sp_typeinfo_test.cpp
libs/smart_ptr/test/sp_bml_unique_ptr_test.cpp
libs/smart_ptr/test/lsp_hash_test2.cpp
libs/smart_ptr/test/make_shared_const_test.cpp
libs/smart_ptr/test/weak_from_raw_test3.cpp
libs/smart_ptr/test/get_deleter_array_test.cpp
libs/smart_ptr/test/array_fail_wp_wpa_a.cpp
libs/smart_ptr/test/array_fail_up_spa_a.cpp
libs/smart_ptr/test/shared_ptr_fn_test.cpp
libs/smart_ptr/test/auto_ptr_lv_fail.cpp
libs/smart_ptr/test/lsp_convertible_test2.cpp
libs/smart_ptr/test/sp_guides_test.cpp
libs/smart_ptr/test/pointer_cast_co_fail2.cpp
libs/smart_ptr/test/local_sp_test.cpp
libs/smart_ptr/test/sp_recursive_assign2_rv_test.cpp
libs/smart_ptr/test/wp_convertible_test.cpp
libs/smart_ptr/test/sp_bml_unique_ptr_test.cpp
libs/smart_ptr/test/lsp_convertible_test2.cpp
libs/smart_ptr/test/sp_guides_test.cpp
libs/smart_ptr/test/sp_recursive_assign2_rv_test.cpp
libs/smart_ptr/test/sp_constexpr_test.cpp
libs/smart_ptr/test/local_sp_test.cpp
libs/smart_ptr/test/sp_recursive_assign2_rv_test.cpp
libs/smart_ptr/test/wp_convertible_test.cpp
libs/smart_ptr/test/get_deleter_test3.cpp

Open Source Used In Appdynamics_PHP Agent 22.4.0  3668
2006 Tomas Puverle
License: BSL-1.0

Files:
.travis.yml
Copyright:
2017 Peter Dimov
2015-2016 Rene Rivera
License: BSL-1.0

Files:
libs/serialization/appveyor.yml
Copyright:
2016 Peter Dimov
2016 Robert Ramey
License: BSL-1.0

Files:
libs/pool/include/boost/pool/detail/mutex.hpp
Copyright:
2018 Peter Dimov
2000 Stephen Cleary
License: BSL-1.0

Files:
tools/build/src/tools/cygwin.jam
Copyright:
2017 Peter Dimov
2016 Steven Watanabe
2004 Vladimir Prus
License: BSL-1.0

Files:
libs/algorithm/.travis.yml
Copyright:
2016-2018 Peter Dimov
2018 T. Zachary Laine
License: BSL-1.0

Files:
libs/thread/appveyor.yml
Copyright:
2016-2018 Peter Dimov
2018 Vicente J. Botet Escriba
License: BSL-1.0

Files:
tools/build/src/tools/clang-win.jam
2004 Reece H. Dunn
License: BSL-1.0

Files:
libs/beast/include/boost/beast/core/detail/base64.ipp

Copyright:
2004-2008 Rene Nyffenegger
2016-2019 Vinnie Falco
License: BSL-1.0 and Zlib

Files:
libs/detail/doc/build.jam
libs/array/test/Jamfile.v2
libs/predef/include/boost/predef.h
libs/predef/include/boost/predef/detail/platform_detected.h
libs/predef/include/boost/predef/detail/test_def.h
libs/predef/include/boost/predef/detail/_exception.h
libs/predef/include/boost/predef/detail/_cassert.h
libs/predef/include/boost/predef/detail/os_detected.h
libs/predef/include/boost/predef/detail/comp_detected.h
libs/predef/include/boost/predef/compiler.h
libs/predef/include/boost/predef/version.h
libs/predef/include/boost/predef/architecture/pyramid.h
libs/predef/include/boost/predef/architecture/z.h
libs/predef/include/boost/predef/architecture/x86.h
libs/predef/include/boost/predef/architecture/x86/64.h
libs/predef/include/boost/predef/architecture/x86/32.h
libs/predef/include/boost/predef/architecture/rs6k.h
libs/predef/include/boost/predef/architecture/superh.h
libs/predef/include/boost/predef/architecture/mips.h
libs/predef/include/boost/predef/architecture/m68k.h
libs/predef/include/boost/predef/architecture/convex.h
libs/predef/include/boost/predef/architecture/parisc.h
libs/predef/include/boost/predef/architecture/sys390.h
libs/predef/include/boost/predef/architecture/ppc.h
libs/predef/include/boost/predef/architecture/ia64.h
libs/predef/include/boost/predef/architecture/sys370.h
libs/predef/include/boost/predef/architecture/blackfin.h
libs/predef/include/boost/predef/architecture/sparc.h
libs/predef/include/boost/predef/architecture/alpha.h
libs/predef/include/boost/predef/language/stdc.h
libs/predef/include/boost/predef/language/stdcpp.h
libs/predef/include/boost/predef/language/objc.h
libs/predef/include/boost/predef/other.h
libs/predef/include/boost/predef/language.h
libs/predef/include/boost/predef/platform/mingw.h
libs/predef/include/boost/predef/platform/mingw64.h
libs/predef/include/boost/predef/os/bsd/net.h
libs/predef/include/boost/predef/os/unix.h
libs/predef/include/boost/predef/os/solaris.h
libs/predef/include/boost/predef/os/aix.h
libs/predef/include/boost/predef/os/linux.h
libs/predef/include/boost/predef/architecture.h
libs/predef/include/boost/predef/version_number.h
libs/predef/include/boost/predef/library/c/zos.h
libs/predef/include/boost/predef/library/c/gnu.h
libs/predef/include/boost/predef/library/c/vms.h
libs/predef/include/boost/predef/library/c/uc.h
libs/predef/include/boost/predef/library/c/_prefix.h
libs/predef/include/boost/predef/library/std.h
libs/predef/include/boost/predef/library/std/vacpp.h
libs/predef/include/boost/predef/library/std/dinkumware.h
libs/predef/include/boost/predef/library/std/cxx.h
libs/predef/include/boost/predef/library/std/roguewave.h
libs/predef/include/boost/predef/library/std/stlport.h
libs/predef/include/boost/predef/library/std/modena.h
libs/predef/include/boost/predef/library/std/msl.h
libs/predef/include/boost/predef/library/std/_prefix.h
libs/predef/include/boost/predef/library/std/libcomo.h
libs/predef/include/boost/predef/library/std/sgi.h
libs/predef/include/boost/predef/library/std/stdcpp3.h
libs/predef/include/boost/predef/library/c.h
libs/predef/include/boost/predef/library.h
libs/predef/doc/history.adoc
libs/predef/doc/pygments_init.rb
libs/predef/doc/predef.css
libs/predef/doc/todo.adoc
libs/predef/tools/check/predef_check_cc_as_objc.m
libs/predef/tools/check/predef_check_as_objc.m
libs/predef/tools/check/predef_check.h
libs/predef/tools/check/predef_check_cc.h
libs/predef/tools/check/predef_check_cc_as_cpp.cpp
libs/predef/tools/check/build.jam
libs/predef/tools/check/predef.jam
libs/predef/tools/check/predef_check_as_objcpp.mm
libs/predef/tools/check/predef_check_as_cpp.cpp
libs/predef/tools/check/predef_check_cc_as_c.c
libs/predef/tools/check/predef_check_cc_as_objcpp.mm
libs/predef/tools/check/predef_check_as_c.c
libs/predef/test/info_as_c.c
libs/predef/test/macos_endian.c
libs/predef/test/workaround_strict_config.cpp
libs/predef/test/info_as_cpp.cpp
libs/predef/test/predef_info.h
libs/predef/test/info_as_objc.m
2011, 2017 Steven Watanabe
License: BSL-1.0

Files:
libs/lockfree/appveyor.yml
Copyright:
2015-2016 Rene Rivera
2018 Tim Blechmann
License: BSL-1.0

Files:
tools/build/example/variant/readme.qbk
tools/build/test/project-test3/lib3/jamroot.jam
tools/build/src/build/configure.jam
tools/build/src/build/targets.py
tools/build/src/build/generators.py
tools/build/src/build/generators.jam
tools/build/src/build/targets.jam
tools/build/src/tools/package.py
tools/build/src/tools/package.jam
tools/build/src/tools/generators/c-compiling-generator.jam
tools/build/src/tools/generators/lib-generator.jam
tools/build/src/tools/generators/searched-lib-generator.jam
tools/build/src/tools/generators/dummy-generator.jam
tools/build/src/tools/generators/archive-generator.jam
tools/build/src/tools/generators/prebuilt-lib-generator.jam
tools/build/src/tools/generators/linking-generator.jam
tools/build/src/engine/bump_version.py
tools/build/src/engine/cwd.cpp
Copyright:
2002-2017 Rene Rivera
2002-2017 Vladimir Prus
License: BSL-1.0

Files:
libs/graph/include/boost/graph/floyd_warshall_shortest.hpp
libs/graph/test/floyd_warshall_test.cpp
Copyright:
2002 Rensselaer Polytechnic Institute
License: BSL-1.0

Files:
tools/build/src/engine/startup.cpp
tools/build/src/engine/startup.h
Copyright:
2020 Ren Ferdinand Rivera Morell
License: BSL-1.0
libs/safe_numerics/example/Jamfile.v2
libs/safe_numerics/example/motor2.c
libs/safe_numerics/example/example1.cpp
libs/safe_numerics/example/example8.cpp
libs/safe_numerics/example/example93.cpp
libs/safe_numerics/test/test_construction.cpp
libs/safe_numerics/test/test_multiply_native.cpp
libs/safe_numerics/test/test_checked_divide.cpp
libs/safe_numerics/test/test_less_than_automatic.cpp
libs/safe_numerics/test/test_or_constexpr.hpp
libs/safe_numerics/test/test_checked_add.hpp
libs/safe_numerics/test/test_checked_left_shift_constexpr.cpp
libs/safe_numerics/test/test_left_shift.hpp
libs/safe_numerics/test/test_equal_native_constexpr.cpp
libs/safe_numerics/test/test_right_shift_automatic_results.hpp
libs/safe_numerics/test/test_divide_automatic.cpp
libs/safe_numerics/test/test_checked_left_shift.hpp
libs/safe_numerics/test/test_equal_automatic_constexpr.cpp
libs/safe_numerics/test/test_right_shift_automatic_constexpr.cpp
libs/safe_numerics/test/test_xor_native.cpp
libs/safe_numerics/test/test_multiply_automatic_constexpr.cpp
libs/safe_numerics/test/test_checked_subtract_constexpr.cpp
libs/safe_numerics/test/test_less_than.hpp
libs/safe_numerics/test/test_interval.cpp
libs/safe_numerics/test/test_checked_xor.hpp
libs/safe_numerics/test/test_left_shift_native_constexpr.cpp
libs/safe_numerics/test/test_subtract_automatic_results.hpp
libs/safe_numerics/test/test_checked_subtract.cpp
libs/safe_numerics/test/test_float.cpp
libs/safe_numerics/test/test_subtract_automatic_constexpr.cpp
libs/safe_numerics/test/test_add_native_results.hpp
libs/safe_numerics/test/test_add_automatic_results.hpp
libs/safe_numerics/test/test_checked_less_than.cpp
libs/safe_numerics/test/test_divide_native_results.hpp
libs/safe_numerics/test/test_checked_modulus_constexpr.cpp
libs/safe_numerics/test/test_and_automatic.cpp
libs/safe_numerics/test/test_divide_native_constexpr.cpp
libs/safe_numerics/test/test_subtract_automatic.cpp
libs/safe_numerics/test/test_checked_comparison.hpp
libs/safe_numerics/test/test_left_shift_constexpr.hpp
libs/safe_numerics/test/test_subtract_constexpr.hpp
libs/safe_numerics/test/test_checked_equal_to_constexpr.cpp
libs/safe_numerics/test/test_checked_add.cpp
libs/safe_numerics/test/test_checked_right_shift.cpp
libs/safe_numerics/test/test_right_shift.hpp
libs/safe_numerics/test/test_add_native.cpp
libs/safe_numerics/test/test_cpp.cpp
libs/safe_numerics/test/test_modulus_automatic_constexpr.cpp
libs/safe_numerics/test/test_less_than_native.cpp
libs/safe_numerics/test/test_checked_right_shift.hpp
libs/safe_numerics/test/test_and_native_constexpr.cpp
libs/safe_numerics/test/test_and_automatic_constexpr.cpp
libs/safe_numerics/test/test_modulus_automatic_results.hpp
libs/safe_numerics/test/test_checked_xor.cpp
libs/safe_numerics/test/test_checked_cast.cpp
libs/safe_numerics/test/test_divide.hpp
libs/safe_numerics/test/test_checked_cast.hpp
libs/safe_numerics/test/test_assignment.hpp
libs/safe_numerics/test/test_or_automatic_constexpr.cpp
libs/safe_numerics/test/test_subtract.hpp
libs/safe_numerics/test/test_equal_automatic.cpp
libs/safe_numerics/test/test_right_shift_native.cpp
libs/safe_numerics/test/test_checked_modulus.cpp
libs/safe_numerics/test/test_xor_native_constexpr.cpp
libs/safe_numerics/test/test_checked_multiply.cpp
libs/safe_numerics/test/test_or_native_constexpr.cpp
libs/safe_numerics/test/test_subtract_native.cpp
libs/safe_numerics/test/test_less_than_native_constexpr.cpp
libs/safe_numerics/test/test_safe_compare.cpp
libs/safe_numerics/test/test_right_shift_constexpr.hpp
libs/safe_numerics/test/test_xor_automatic_constexpr.cpp
libs/safe_numerics/test/test_left_shift_automatic_constexpr.cpp
libs/safe_numerics/test/test_or.hpp
libs/safe_numerics/test/test_and.hpp
libs/safe_numerics/test/test_right_shift_native_constexpr.cpp
libs/safe_numerics/test/test_checked_xor_constexpr.cpp
libs/safe_numerics/test/test_checked_right_shift_constexpr.cpp
libs/safe_numerics/test/test_add_automatic_constexpr.cpp
libs/safe_numerics/test/test_multiply_constexpr.hpp
libs/safe_numerics/test/test_checked_cast_constexpr.cpp
libs/safe_numerics/test/test_checked_or.cpp
libs/safe_numerics/test/Jamfile.v2
libs/safe_numerics/test/test_cast_constexpr.cpp
libs/safe_numerics/test/test_modulus_native.cpp
libs/safe_numerics/test/test_divide_constexpr.hpp
libs/safe_numerics/test/test_checked_multiply.hpp
libs/safe_numerics/test/test_multiply.hpp
libs/safe_numerics/test/test_right_shift_native_results.hpp
libs/safe_numerics/test/test_equal.cpp
libs/safe_numerics/test/test_checked_and_constexpr.cpp
libs/safe_numerics/test/test_xor-automatic.cpp
libs/safe_numerics/test/test_subtract_divide.cpp
libs/safe_numerics/test/test_subtract_native_constexpr.cpp
libs/safe_numerics/test/test_assignment.cpp
libs/safe_numerics/test/test_less_than_constexpr.hpp
libs/safe_numerics/test/test_checked_divide_constexpr.cpp
libs/safe_numerics/test/test_modulus.cpp
libs/safe_numerics/test/test_constexpr.cpp
libs/safe_numerics/test/test_left_shift_native.cpp
libs/safe_numerics/test/test_multiply_automatic_results.hpp
libs/safe_numerics/test/test_or_automatic.cpp
libs/safe_numerics/test/test_add_native_constexpr.cpp
libs/safe_numerics/test/test_right_shift_automatic.cpp
libs/safe_numerics/test/test_checked_and.cpp
libs/safe_numerics/test/test_checked_multiply_constexpr.cpp
libs/safe_numerics/test/test_checked_less_than_constexpr.cpp
libs/safe_numerics/test/test0.cpp
libs/safe_numerics/test/test_less_than_automatic_constexpr.cpp
libs/safe_numerics/test/test_less_than.cpp
libs/safe_numerics/test/test_compare_automatic.cpp
libs/safe_numerics/test/test_checked_subtract.cpp
libs/safe_numerics/test/test_equal_native.cpp
libs/safe_numerics/test/test_modulus_constexpr.hpp
libs/safe_numerics/test/test_trap.cpp
libs/safe_numerics/test/test_checked_and.hpp
libs/safe_numerics/test/test_checked_modulus.hpp
libs/safe_numerics/test/test_checked_or.hpp
libs/safe_numerics/test/test_modulus_native_constexpr.cpp
libs/safe_numerics/test/test_left_shift_native_results.hpp
libs/safe_numerics/test/test_add_automatic.cpp
libs/safe_numerics/test/test_multiply_native_constexpr.cpp
libs/safe_numerics/test/test_multiply_automatic.cpp
libs/safe_numerics/test/test_left_shift_automatic_results.hpp
libs/safe_numerics/Jamfile.v2
libs/serialization/include/boost/serialization/list.hpp
libs/serialization/include/boost/archive/dinkumware.hpp
libs/serialization/include/boost/archive/codecvt_null.hpp
libs/serialization/include/boost/archive/xml_archive_exception.hpp
libs/serialization/include/boost/archive/detail/basic_serialization.hpp
libs/serialization/include/boost/archive/detail/archive_serializer_map.hpp
libs/serialization/include/boost/archive/detail/common_oarchive.hpp
libs/serialization/include/boost/archive/detail/abi_suffix.hpp
libs/serialization/include/boost/archive/detail/iface_oarchive.hpp
libs/serialization/include/boost/archive/detail/auto_link_archive.hpp
libs/serialization/include/boost/archive/detail/abi_prefix.hpp
libs/serialization/include/boost/archive/detail/basic_serializer.hpp
libs/serialization/include/boost/archive/detail/archive_serializer_map.hpp
libs/serialization/include/boost/archive/detail/basic_pointer_oserializer.hpp
libs/serialization/include/boost/archive/detail/iserializer.hpp
libs/serialization/include/boost/archive/detail/polymorphic_oarchive_route.hpp
libs/serialization/include/boost/archive/detail/archive_serializer_map.hpp
libs/serialization/include/boost/archive/detail/basic_oarchive.hpp
libs/serialization/include/boost/archive/detail/check.hpp
libs/serialization/include/boost/archive/detail/tmpdir.hpp
libs/serialization/include/boost/archive/basic_text_oprimitive.hpp
libs/serialization/include/boost/archive/polymorphic_text_woarchive.hpp
libs/serialization/include/boost/archive/basic_text_oarchive.hpp
libs/serialization/include/boost/archive/xml_wiarchive.hpp
libs/serialization/include/boost/archive/polymorphic_xml_wiarchive.hpp
libs/serialization/include/boost/archive/xml_woarchive.hpp
libs/serialization/include/boost/archive/basic_xml_iarchive.hpp
libs/serialization/include/boost/archive/polymorphic_xml_iarchive.hpp
libs/serialization/include/boost/archive/binary_oarchive.hpp
libs/serialization/include/boost/archive/impl/basic_text_iprimitive.ipp
libs/serialization/include/boost/archive/impl/basic_text_oprimitive.ipp
libs/serialization/include/boost/archive/impl/xml_iarchive_impl.ipp
libs/serialization/include/boost/archive/impl/basic_binary_oarchive.ipp
libs/serialization/include/boost/archive/impl/text_wiarchive_impl.ipp
libs/serialization/include/boost/archive/impl/basic_text_iarchive.ipp
libs/serialization/include/boost/archive/impl/basic_xml_oarchive.ipp
libs/serialization/include/boost/archive/impl/xml_oarchive_impl.ipp
libs/serialization/include/boost/archive/impl/xml_oarchive_impl.ipp
libs/serialization/include/boost/archive/impl/archive_serializer_map.ipp
libs/serialization/include/boost/archive/implement/text_iarchive_impl.hpp
libs/serialization/include/boost/archive/implement/basic_binary_oprimitive.hpp
libs/serialization/include/boost/archive/implement/xml_wiarchive_impl.hpp
libs/serialization/include/boost/archive/implement/basic_text_oarchive.hpp
libs/serialization/include/boost/archive/implement/text_oarchive_impl.hpp
libs/serialization/include/boost/archive/implement/basic_binary_iprimitive.hpp
libs/serialization/include/boost/archive/implement/xml_woarchive_impl.hpp
libs/serialization/include/boost/archive/text_woarchive.hpp
libs/serialization/include/boost/archive/xml_oarchive.hpp
libs/serialization/include/boost/archive/polymorphic_xml_oarchive.hpp
libs/serialization/include/boost/archive/basic_text_iprimitive.hpp
libs/serialization/include/boost/archive/binary_oarchive.hpp
libs/serialization/include/boost/archive/archive_exception.hpp
libs/serialization/include/boost/archive/binary_wiarchive.hpp
libs/serialization/include/boost/archive/polymorphic_binary_oarchive.hpp
libs/serialization/include/boost/archive/basic_binary_oarchive.hpp
libs/serialization/include/boost/archive/binary_iarchive_impl.hpp
libs/serialization/include/boost/archive/basic_binary_iprimitive.hpp
libs/serialization/include/boost/archive/basic_archive.hpp
libs/serialization/include/boost/archive/basic_binary_iarchive.hpp
libs/serialization/include/boost/archive/basic_xml_archive.hpp
libs/serialization/include/boost/archive/basic_text_iarchive.hpp
libs/serialization/include/boost/archive/polymorphic_iarchive.hpp
libs/serialization/include/boost/archive/polymorphic_binary_iarchive.hpp
libs/serialization/include/boost/archive/binary_iarchive.hpp
libs/serialization/include/boost/archive/polymorphic_text_wiarchive.hpp
libs/serialization/include/boost/archive/polymorphic_text_iarchive.hpp
libs/serialization/include/boost/archive/xml_iarchive.hpp
libs/serialization/include/boost/archive/text_oarchive.hpp
libs/serialization/include/boost/archive/text_iarchive.hpp
libs/serialization/include/boost/archive/iterators/insert_linebreaks.hpp
libs/serialization/include/boost/archive/iterators/ostream_iterator.hpp
libs/serialization/include/boost/archive/iterators/mb_from_wchar.hpp
libs/serialization/include/boost/archive/iterators/base64_from_binary.hpp
libs/serialization/include/boost/archive/iterators/dataflow_exception.hpp
libs/serialization/include/boost/archive/iterators/istream_iterator.hpp
libs/serialization/include/boost/archive/iterators/transform_width.hpp
libs/serialization/include/boost/archive/iterators/xml_unescape_exception.hpp
libs/serialization/include/boost/archive/iterators/xml_escape.hpp
libs/serialization/test/test_const_load_fail2.cpp
libs/serialization/test/test_forward_list.cpp
libs/serialization/test/test_priority_queue.cpp
libs/serialization/test/test_mi.cpp
libs/serialization/test/polymorphic_base.cpp
libs/serialization/test/testContainedClass.cpp
libs/serialization/test/testSimpleClass.cpp
libs/serialization/test/slist.cpp
libs/serialization/test/dll_polymorphic_derived2.cpp
libs/serialization/test/polymorphicDerived1.hpp
libs/serialization/test/A.hpp
libs/serialization/test/testArray.cpp
libs/serialization/test/test_const_save_warn3.cpp
libs/serialization/test/derived2.hpp
libs/serialization/test/B.hpp
libs/serialization/test/test_simple_class_ptr.cpp
libs/serialization/test/test_no_rtti.cpp
libs/serialization/test/test_new_operator.cpp
libs/serialization/test/test_codecvt_null.cpp
libs/serialization/test/test_inclusion2.cpp
libs/serialization/test/test__helper.cpp
libs/serialization/test/test_const_load_fail2_nvp.cpp
libs/serialization/test/test_dll_plugin.cpp
libs/serialization/test/test_polymorphic_A.cpp
libs/serialization/test/test_forward_list_ptrs.cpp
libs/serialization/test/test_polymorphic.cpp
libs/serialization/test/test_smart_cast.cpp
libs/serialization/test/text_archive.hpp
libs/serialization/test/test_derived_class.cpp
libs/serialization/test/test_const_load_fail1.cpp
libs/serialization/test/test_binary.cpp
libs/serialization/test/test_cyclic_ptrs.cpp
libs/serialization/test/test_const_save_warn3_nvp.cpp
libs/serialization/test/test_multiple_ptrs.cpp
libs/serialization/test/test_primitive.cpp
libs/serialization/test/text_warchive.hpp
libs/serialization/test/test_tracking.cpp
libs/serialization/test/test_stack.cpp
libs/serialization/test/polymorphicDerived2.cpp
libs/serialization/test/testDerivedClass_ptr.cpp
libs/serialization/test/test_reset_object_address.cpp
libs/serialization/test/test_check.cpp
libs/serialization/test/test_vector.cpp
libs/serialization/test/xmlWarchive.hpp
libs/serialization/test/test_registered.cpp
libs/serialization/test/polymorphic_base.hpp
libs/serialization/test/test_binary_warchive.cpp
libs/serialization/test/test_const_save_warn1.cpp
License: BSL-1.0

Files:
libs/serialization/test/test_shared_ptr_multi_base.cpp
Copyright:
2002 Robert Ramey
2002 Takatoshi Kondo
License: BSL-1.0

Files:
libs/serialization/test/test_diamond_complex.cpp
Copyright:
2002-2009 Robert Ramey
2002-2009 Takatoshi Kondo
2002-2009 Vladimir Prus
License: BSL-1.0

Files:
libs/serialization/test/test_diamond.cpp
Copyright:
2002-2009 Robert Ramey
2002-2009 Vladimir Prus
License: BSL-1.0

Files:
libs/range/doc/reference/adaptors/ref_unwrapped.qbk
libs/range/test/adaptor_test/ref_unwrapped.cpp
libs/range/test/adaptor_test/ref_unwrapped_example.cpp
Copyright:
2015 Robin Eckert
License: BSL-1.0

Files:
libs/mpl/test/assert_vc8_p2.cpp
libs/mpl/test/assert_vc8.hpp
libs/mpl/test/assert_vc8_p1.cpp
Copyright:
2018 Robin Linden
License: BSL-1.0

Files:
libs/iterator/test/permutation_iterator_test.cpp
Copyright:
2003 Roland Richter
2001 Toon Knapen
License: BSL-1.0

Files:
libs/compute/test/test_set_intersection.cpp
libs/compute/test/test_search.cpp
libs/compute/test/test_set_difference.cpp
libs/compute/test/test_stable_partition.cpp
libs/compute/test/test_set_symmetric_difference.cpp
libs/compute/test/test_includes.cpp
libs/compute/test/test_bernoulli_distribution.cpp
libs/compute/test/test_next_permutation.cpp
libs/compute/test/test_find_end.cpp
libs/compute/test/test_discrete_distribution.cpp
libs/compute/test/test_partition_point.cpp
libs/compute/test/test_prev_permutation.cpp
libs/compute/test/test_set_union.cpp
libs/compute/test/test_uniform_int_distribution.cpp
libs/compute/test/test_rotate.cpp
libs/compute/test/test_unique_copy.cpp
libs/compute/test/test_is_permutation.cpp
libs/compute/test/test_linear_congruential_engine.cpp
libs/compute/test/test_unique.cpp
libs/compute/perf/perf_stl_unique.cpp
libs/compute/perf/perf_binary_find.cpp
libs/compute/perf/perf_set_intersection.cpp
libs/compute/perf/perf_stl_search_n.cpp
libs/compute/perf/perf_is_permutation.cpp
libs/compute/perf/perf_stl_partition_point.cpp
libs/compute/perf/perf_find_end.cpp
libs/compute/perf/perf_uniform_int_distribution.cpp
libs/compute/perf/perf_partition_point.cpp
libs/compute/perf/perf_stl_search.cpp
libs/compute/perf/perf_set_symmetric_difference.cpp
libs/compute/perf/perf_stl_set_union.cpp
libs/compute/perf/perf_includes.cpp
libs/compute/perf/perf_stl_set_union.cpp
libs/compute/perf/perf_unique_copy.cpp
libs/compute/perf/perf_stable_partition.cpp
libs/compute/perf/perf_stl_rotate.cpp
libs/compute/perf/perf_stl_set_symmetric_difference.cpp
libs/compute/perf/perf_stl_rotate_copy.cpp
libs/compute/perf/perf_stl_set_difference.cpp
libs/compute/perf/perf_stl_prev_permutation.cpp
libs/compute/perf/perf_next_permutation.cpp
libs/compute/perf/perf_stl_find_end.cpp
libs/compute/perf/perf_stl_is_permutation.cpp
libs/compute/perf/perf_stl_set_intersection.cpp
libs/compute/perf/perf_search.cpp
libs/compute/perf/perf_nth_element.cpp
libs/compute/perf/perf_stl_stable_partition.cpp
libs/compute/perf/perf_partition.cpp
libs/format/include/boost/format.h
libs/format/include/boost/format_fwd.h
libs/format/include/boost/format_detail/workarounds_gcc-2_95.h
libs/format/include/boost/format_detail/msvc_disambiguater.h
libs/format/include/boost/format_detail/compat_workarounds.h
libs/format/include/boost/format_detail/unset_macros.h
libs/format/include/boost/format_detail/config_macros.h
libs/format/include/boost/format_detail/msvc_disambiguater.h
libs/format/include/boost/format_detail/compat_workarounds.h
libs/format/include/boost/format_detail/unset_macros.h
libs/format/include/boost/format_detail/config_macros.h
libs/format/include/boost/format_detail/workarounds_stlport.h
libs/format/include/boost/format/group.h
libs/format/include/boost/format_class.h
libs/format/include/boost/parsing.h
libs/format/include/boost/format_implementation.h
libs/format/include/boost/alt_sstream.h
libs/format/include/boost/alt_sstream_impl.h
libs/format/include/boost/internals_fwd.h
libs/format/include/boost/internals.h
libs/format/include/boost/free_funcs.h
libs/format/include/boost/feed_args.h
libs/format/include/boost/exceptions.h
libs/format/include/boost/example/sample_formats.cpp
libs/format/include/boost/example/sample_new_features.cpp
libs/format/include/boost/example/sample_advanced.cpp
libs/format/include/boost/example/sample_userType.cpp
libs/format/example/Jamfile.v2
libs/format/test/format_test1.cpp
libs/format/test/format_test3.cpp
libs/format/test/format_test2.cpp
libs/format/test/Jamfile.v2
libs/format/test/format_test_wstring.cpp
libs/format/Jamfile
libs/format/benchmark/bench_format.cpp
files:
libs/format/benchmark/Jamfile
Copyright:
2001, 2003 Samuel Krempp
License: BSL-1.0

Files:
libs/python/include/boost/python/numpy/config.h
Copyright:
2017 Samuli-Petrus Korhonen
License: BSL-1.0

Files:
libs/program_options/test/exception_test.cpp
libs/program_options/test/unrecognized_test.cpp
libs/program_options/test/split_test.cpp
libs/program_options/test/required_test.cpp
libs/program_options/src/split.cpp
libs/context/src/asm/ontop_i386_x86_64_sysv_macho_gas.S
libs/context/src/asm/ontop_combined_sysv_macho_gas.S
libs/context/src/asm/make_ppc32_ppc64_sysv_macho_gas.S
libs/context/src/asm/make_i386_x86_64_sysv_macho_gas.S
libs/context/src/asm/jump_combined_sysv_macho_gas.S

Copyright:
2013 Sergue E. Leontiev
License: BSL-1.0

Files:
libs/dynamic_bitset/include/boost/dynamic_bitset/serialization.hpp
Copyright:
2015 Seth Heeren
License: BSL-1.0

Files:
libs/python/include/boost/python/detail/type_traits.hpp
Copyright:
2017 Shreyans Doshi
License: BSL-1.0

Files:
libs/range/include/boost/range/detail/microsoft.hpp
libs/range/include/boost/range/mfc.hpp
libs/range/include/boost/range/atl.hpp
libs/range/test/mfc.cpp
libs/range/test/atl.cpp
Copyright:
2005-2006 Shunsuke Sogame
License: BSL-1.0

Files:
libs/accumulators/include/boost/accumulators/statistics/weighted_sum_kahan.hpp
libs/accumulators/test/weighted_sum_kahan.cpp
Copyright:
2011 Simon West
License: BSL-1.0

Files:
libs/graph/include/boost/graph/core_numbers.hpp
Copyright:
2007 Stanford University
License: BSL-1.0

Files:
libs/graph/test/subgraph_add.cpp
Copyright:
2015 Stefan Hammer
License: BSL-1.0

Files:
libs/python/include/boost/python/exec.hpp
libs/python/include/boost/python/import.hpp
libs/python/example/Jamroot
libs/python/example/quickstart/script.py
libs/python/example/quickstart/embedding.cpp
libs/python/example/quickstart/Jamfile
libs/python/example/numpy/simple.cpp
libs/python/example/numpy/Jamfile
libs/python/example/tutorial/Jamfile
libs/python/.travis.yml
libs/python/doc/fabscript
libs/python/test/exec.py
libs/python/test/import_.py
libs/python/test/import_.cpp
libs/python/test/exec.cpp
libs/python/test/fabscript
libs/python/Jamfile
libs/python/fabscript
libs/python/src/exec.cpp
libs/python/src/fabscript
libs/python/src/import.cpp
libs/gil/doc/Jamfile
libs/numeric/ublas/include/boost/numeric/ublas/opencl.hpp
libs/numeric/ublas/.travis.yml
libs/numeric/ublas/clblas.jam
libs/numeric/ublas/test/opencl/Jamfile
libs/numeric/ublas/opencl.jam
libs/numeric/ublas/benchmarks/add.hpp
libs/numeric/ublas/benchmarks/add.cpp
libs/numeric/ublas/benchmarks/mm_prod.cpp
libs/numeric/ublas/benchmarks/reference/add.cpp
libs/numeric/ublas/benchmarks/reference/mm_prod.cpp
libs/numeric/ublas/benchmarks/reference/mv_prod.cpp
libs/numeric/ublas/benchmarks/reference/inner_prod.cpp
libs/numeric/ublas/benchmarks/reference/outer_prod.cpp
libs/numeric/ublas/benchmarks/opencl/add.cpp
libs/numeric/ublas/benchmarks/opencl/mm_prod.cpp
libs/numeric/ublas/benchmarks/opencl/mv_prod.cpp
libs/numeric/ublas/benchmarks/opencl/benchmark.hpp
libs/numeric/ublas/benchmarks/opencl/Jamfile
libs/numeric/ublas/benchmarks/opencl/inner_prod.cpp
libs/numeric/ublas/benchmarks/opencl/outer_prod.cpp
libs/numeric/ublas/benchmarks/opencl/init.hpp
libs/numeric/ublas/benchmarks/mv_prod.cpp
libs/numeric/ublas/benchmarks/benchmark.hpp
Files:
libs/rational/test/rational_test.cpp
Copyright:
2001 Stephen Silver
License: OldBoost2

Files:
libs/sort/include/boost/sort/sort.hpp
libs/sort/include/boost/sort/spreadsort/detail/float_sort.hpp
libs/sort/include/boost/sort/spreadsort/detail/string_sort.hpp
libs/sort/include/boost/sort/spreadsort/detail/integer_sort.hpp
libs/sort/include/boost/sort/spreadsort/detail/spreadsort_common.hpp
libs/sort/include/boost/sort/spreadsort/detail/spreadsort.hpp
libs/sort/include/boost/sort/spreadsort/integer_sort.hpp
libs/sort/include/boost/sort/spreadsort/string_sort.hpp
libs/sort/include/boost/sort/spreadsort/spreadsort.hpp
libs/sort/include/boost/sort/spreadsort/detail/float_sort.hpp
libs/sort/include/boost/sort/spreadsort/detail/integer_sort.hpp
libs/sort/include/boost/sort/spreadsort/detail/spreadsort_common.hpp
libs/sort/include/boost/sort/spreadsort/spreadsort.hpp
libs/sort/include/boost/sort/spreadsort/float_sort.hpp
libs/sort/include/boost/sort/spreadsort/integer_sort.hpp
libs/sort/include/boost/sort/spreadsort/string_sort.hpp
libs/sort/example/alrbreaker.cpp
libs/sort/example/shiftfloatsample.cpp
libs/sort/example/binaryalrbreaker.cpp
libs/sort/example/charstringsample.cpp
libs/sort/example/int64.cpp
libs/sort/example/parallelint.cpp
libs/sort/example/mostlysorted.cpp
libs/sort/example/floatfunctorsample.cpp
libs/sort/example/double.cpp
libs/sort/example/randomgen.cpp
libs/sort/example/floatsample.cpp
libs/sort/example/reverseintsample.cpp
libs/sort/example/sample.cpp
libs/sort/example/rightshiftsample.cpp
libs/sort/example/wstringsample.cpp
libs/sort/example/boostrandomgen.cpp
libs/sort/example/reversestringfunctorsample.cpp
libs/sort/example/stringfunctorsample.cpp
libs/sort/example/reversestringsample.cpp
libs/sort/example/parallelstring.cpp
libs/sort/example/keyplusdatasmponse.cpp
libs/sort/example/stringsample.cpp
libs/sort/example/alreadysorted.cpp
libs/sort/example/generalizedstruct.cpp
libs/sort/example/caseinsensitive.cpp
libs/sort/doc/Jamfile.v2
libs/sort/test/sort_detail_test.cpp
libs/sort/test/integer_sort_test.cpp
libs/sort/test/Jamfile.v2
libs/sort/test/float_sort_test.cpp
libs/type_erasure/test/fail_construct_mismatch.cpp
libs/type_erasure/test/test_construct.cpp
libs/type_erasure/test/test_construct_cref.cpp
libs/type_erasure/test/test_tuple.cpp
libs/type_erasure/test/test_null.cpp
libs/type_erasure/test/test_is_subconcept.cpp
libs/type_erasure/test/test_stream.cpp
libs/type_erasure/test/fail_any_cast_discard_const2.cpp
libs/type_erasure/test/test_less.cpp
libs/type_erasure/test/test_add_assign.cpp
libs/type_erasure/test/test_add.cpp
libs/type_erasure/test/test_relaxed.cpp
libs/type_erasure/test/test_construct_ref.cpp
libs/type_erasure/test/fail_construct_mismatch_ref.cpp
libs/type_erasure/test/test_assign.cpp
libs/type_erasure/test/test_binding.cpp
libs/type_erasure/test/test_is_placeholder.cpp
libs/type_erasure/test/fail_not_incrementable.cpp
libs/type_erasure/test/Jamfile.jam
libs/type_erasure/test/test_same_type.cpp
libs/type_erasure/test/fail_ref_discard_const.cpp
libs/type_erasure/test/test_forward_iterator.cpp
libs/type_erasure/test/fail_any_cast_discard_const1.cpp
libs/type_erasure/test/test_subscript.cpp
libs/type_erasure/test/fail_any_cast_pointer_to_val.cpp
libs/type_erasure/test/fail_any_cast_pointer_to_ref.cpp
libs/type_erasure/test/test_interface_order.cpp
libs/type_erasure/test/test_increment.cpp
libs/type_erasure/test/test_dynamic_any_cast.cpp
libs/type_erasure/test/fail_ref_discard_const_init.cpp
libs/type_erasure/test/fail_ref_assign.cpp
libs/type_erasure/test/test_equal.cpp
libs/type_erasure/test/fail_ref_discard_const_convert.cpp
libs/type_erasure/test/fail_construct_mismatch_rref.cpp
libs/type_erasure/test/test_is_empty.cpp
libs/type_erasure/test/test_ranges.cpp
libs/type_erasure/test/fail_any_cast_discard_const4.cpp
libs/type_erasure/test/fail_ref_discard_const_convert_ref.cpp
libs/type_erasure/test/test_is_subconcept.cpp
libs/type_erasure/test/fail_construct_mismatch_cref.cpp
libs/type_erasure/test/test_sfi.cpp
libs/type_erasure/test/test_sfi_convert.cpp
libs/type_erasure/test/test_member.cpp
libs/stl_interfaces/example/random_access_iterator.cpp
libs/stl_interfaces/example/static_vector.cpp
libs/stl_interfaces/example/node_iterator.cpp
libs/stl_interfaces/example/reverse_iterator.cpp
libs/stl_interfaces/example/back_insert_iterator.cpp
libs/stl_interfaces/CMakeLists.txt
libs/stl_interfaces/appveyor.yml
libs/stl_interfaces/.travis.yml
libs/stl_interfaces/doc/CMakeLists.txt
libs/stl_interfaces/test/bidirectional.cpp
libs/stl_interfaces/test/CMakeLists.txt
libs/stl_interfaces/test/array.cpp
libs/stl_interfaces/test/static_vec_noncopyable.cpp
libs/stl_interfaces/test/random_access.cpp
libs/stl_interfaces/test/ill_formed.hpp
libs/stl_interfaces/test/output.cpp
libs/stl_interfaces/test/view_tests.hpp
libs/stl_interfaces/test/static_vec.cpp
libs/stl_interfaces/test/forward.cpp
libs/stl_interfaces/test/reverse_iter.cpp
libs/stl_interfaces/test/input.cpp
libs/stl_interfaces/test/detail.cpp
Copyright:
2016-2019 T. Zachary Laine
License: BSL-1.0

Files:
libs/config/test/boost_no_noexcept.ipp
Copyright:
2011 Takaya Saito
License: BSL-1.0

Files:
libs/date_time/CMakeLists.txt
Copyright:
2020 Tarmo Pikaro
License: BSL-1.0

Files:
libs/config/test/boost_no_bcb_partial_spec.ipp
Copyright:
2002 Terje Slettebo
License: BSL-1.0

Files:
libs/graph/include/boost/graph/detail/histogram_sort.hpp
libs/graph/include/boost/graph/detail/is_distributed_selector.hpp
libs/graph/include/boost/graph/detail/indexed_properties.hpp
libs/phoenix/test/include/stl/container.cpp
libs/phoenix/test/include/stl/algorithm/transformation.cpp
libs/phoenix/test/include/stl/algorithm/iteration.cpp
libs/phoenix/test/include/stl/algorithm/querying.cpp
libs/phoenix/test/include/core/bug7730.cpp
libs/phoenix/test/include/core/domain.cpp
libs/phoenix/test/include/core/arity.cpp
libs/phoenix/test/include/core/limits.cpp
libs/phoenix/test/include/core/is_actor.cpp
libs/phoenix/test/include/core/environment.cpp
libs/phoenix/test/include/core/reference.cpp
libs/phoenix/test/include/core/terminal.cpp
libs/phoenix/test/include/core/expressions.cpp
libs/phoenix/test/include/core/value.cpp
libs/phoenix/test/include/core/actor.cpp
libs/phoenix/test/include/core/is_nullary.cpp
libs/phoenix/test/include/core/argument.cpp
libs/phoenix/test/include/core/nothing.cpp
libs/phoenix/test/include/core/meta_grammar.cpp
libs/phoenix/test/include/core/function_equal.cpp
libs/phoenix/test/include/operator/io.cpp
libs/phoenix/test/include/operator/comparison.cpp
libs/phoenix/test/include/operator/self.cpp
libs/phoenix/test/include/operator/bitwise.cpp
libs/phoenix/test/include/operator/logical.cpp
libs/phoenix/test/include/operator/if_else.cpp
libs/phoenix/test/include/operator/arithmetic.cpp
libs/phoenix/test/include/operator/member.cpp
libs/phoenix/test/include/fusion.cpp
libs/phoenix/test/include/core.cpp
libs/phoenix/test/include/function/function.cpp
libs/phoenix/test/include/function.cpp
libs/phoenix/test/include/operator.cpp
libs/phoenix/test/include/statement/switch.cpp
libs/phoenix/test/include/statement/try_catch.cpp
libs/phoenix/test/include/statement/do_while.cpp
libs/phoenix/test/include/statement/throw.cpp
libs/phoenix/test/include/statement/for.cpp
libs/phoenix/test/include/statement/sequence.cpp
libs/phoenix/test/include/statement/while.cpp
libs/phoenix/test/include/statement/ff.cpp
libs/phoenix/test/include/scope/scoped_environment.cpp
libs/phoenix/test/include/scope/let.cpp
libs/phoenix/test/include/scope/lambda.cpp
libs/phoenix/test/include/scope/this.cpp
libs/phoenix/test/include/scope/local_variable.cpp
libs/phoenix/test/include/scope/dynamic.cpp
libs/phoenix/test/include/stl.cpp
libs/lockfree/test/Jamfile.v2
libs/lockfree/test/freelist_test.cpp
libs/lockfree/test/test_common.hpp
libs/lockfree/test/queue_test.cpp
libs/lockfree/test/stack_bounded_stress_test.cpp
Copyright:
2008-2016 Tim Blechmann
License: BSL-1.0

Files:

libs/typeof/test/msvc_typeof_in_lambda.cpp
Copyright:
2018 Tobias Loew
License: BSL-1.0

Files:
libs/function_types/example/fast_mem_fn.hpp
libs/function_types/example/result_of.hpp
libs/function_types/doc/Jamfile
libs/function_types/build/preprocess_cc_names.cpp
libs/function_types/build/preprocess_arity_loops.cpp
libs/function_types/build/Jamfile
libs/function_types/build/preprocess_encoding.cpp
libs/function_types/build/preprocess_arity_loops.cpp
libs/function_types/build/Jamfile
libs/function_types/build/preprocess_encoding.cpp
libs/function_types/test/synthesis/function_type.cpp
libs/function_types/test/synthesis/cv_function_synthesis.cpp
libs/function_types/test/synthesis/mem_func_ptr_cv2.cpp
libs/function_types/test/synthesis/member_function_pointer.cpp
libs/function_types/test/synthesis/variadic_function_synthesis.cpp
libs/function_types/test/synthesis/synthesis.cpp
libs/function_types/test/synthesis/mem_func_ptr_cv_ptr_to_this.cpp
libs/function_types/test/synthesis/member_object_pointer.cpp
libs/function_types/test/synthesis/mem_func_ptr_cv1.cpp
libs/function_types/test/synthesis/function_pointer.cpp
libs/function_types/test/synthesis/function_reference.cpp
libs/function_types/test/decomposition/parameter_types_fail.cpp
libs/function_types/test/decomposition/function_arity_fail.cpp
libs/function_types/test/decomposition/components.cpp
libs/function_types/test/decomposition/parameter_types.cpp
libs/function_types/test/decomposition/function_arity.cpp
libs/function_types/test/decomposition/result_type_fail.cpp
libs/function_types/test/decomposition/components_seq.cpp
libs/function_types/test/decomposition/class_type_transform.cpp
libs/function_types/test/decomposition/result_type.cpp
libs/function_types/test/Jamfile
libs/function_types/test/custom_ccs/member_ccs.cpp
libs/function_types/test/custom_ccs/member_ccs_exact.cpp
libs/function_types/test/custom_ccs/nonmember_ccs.cpp
libs/function_types/test/custom_ccs/nonmember_ccs_exact.cpp
libs/function_types/test/reconfiguration/cc_preprocessing.cpp
libs/function_types/test/reconfiguration/partial_arity_preprocessing.cpp
libs/function_types/test/reconfiguration/simple_test.hpp
libs/function_types/test/reconfiguration/preprocessing_mode.cpp
libs/function_types/test/classification/is_function_reference.cpp
libs/function_types/test/classification/is_function_pointer.cpp
libs/function_types/test/classification/is_cv_pointer.cpp
libs/function_types/test/classification/is_variadic.cpp
libs/function_types/test/classification/is_member_object_pointer.cpp
libs/function_types/test/classification/is_cv_function.cpp
libs/function_types/test/classification/is_nonmember_callable_builtin.cpp
libs/function_types/test/classification/is_member_pointer.cpp
libs/function_types/test/classification/is_cv_mem_func_ptr.cpp
libs/function_types/test/classification/is_function.cpp
libs/function_types/test/classification/is_member_function_pointer.cpp
libs/function_types/test/classification/is_callable_builtin.cpp
libs/fusion/test/functional/make_fused_function_object.cpp
libs/fusion/test/functional/unfused.cpp
libs/fusion/test/sequence/deduce_sequence.cpp
libs/fusion/test/sequence/repetitive_view.cpp
Copyright:
2006-2008 Tobias Schwinger
License: BSL-1.0

Files:
libs/thread/test/sync/mutual_exclusion/locks/lock_guard/lock_guard_compile_pass.cpp
libs/thread/test/sync/mutual_exclusion/locks/lock_guard/lock_guard_compile_fail.cpp
libs/thread/test/sync/mutual_exclusion/locks/lock_guard/lock_guard_adopt_lock_compile_fail.cpp
libs/thread/test/sync/mutual_exclusion/locks/lock_guard/lock_guard_adopt_lock_compile_pass.cpp
libs/thread/test/sync/mutual_exclusion/mutex/try_lock_compile_fail.cpp
libs/thread/test/sync/mutual_exclusion/mutex/lock_compile_parallel.cpp
libs/thread/test/sync/mutual_exclusion/mutex/try_lock_compile_pass.cpp
libs/thread/test/sync/mutual_exclusion/mutex/lock_compile_pass.cpp
libs/thread/circle.yml
Copyright:
2017-2018 Tom Hughes
License: BSL-1.0

Files:
libs/spirit/example/x3/attributes/tuple.cpp
Copyright:
2019 Tom Tan
License: BSL-1.0

Files:
libs/spirit/test/support/regression_line_pos_iterator.cpp
Copyright:
2014 Tomoki Imai
License: BSL-1.0

Files:
libs/test/test/writing-test-ts/test-dataset-over-tuples.cpp
Copyright:
2016 Tony Lewis
License: BSL-1.0

Files:
tools/build/src/tools/xlf.jam
tools/build/src/tools/gfortran.jam
tools/build/src/tools/fortran.jam
tools/build/src/tools/hpfortran.jam
tools/build/src/tools/ifort.jam
Copyright:
2004 Toon Knapen
License: BSL-1.0

Files:
tools/build/src/tools/vacpp.jam
Copyright:
2004 Toon Knapen
2004 Vladimir Prus
License: BSL-1.0

Files:
libs/serialization/include/boost/serialization/variant.hpp
libs/serialization/test/test_variant.cpp
libs/python/test/test_overload_resolution.cpp
Copyright:
2005, 2009 Troy D. Straszheim
License: BSL-1.0

Files:
libs/graph/include/boost/graph/detail/read_graphviz_new.hpp
libs/graph/include/boost/graph/detail/read_graphviz_spirit.hpp
libs/graph/include/boost/graph/detail/d_ary_heap.hpp
libs/graph/include/boost/graph/lookup_edge.hpp
libs/graph/include/boost/graph/simple_point.hpp
libs/graph/include/boost/graph/mcgregor_common_subgraphs.hpp
libs/graph/include/boost/graph/grid_graph.hpp
libs/graph/example/read_graphviz.cpp
libs/graph/example/grid_graph_example.cpp
libs/graph/example/graphviz.cpp
libs/graph/example/mcgregor_subgraphs_example.cpp
libs/graph/example/graph-thingie.cpp
libs/graph/example/write_graphviz.cpp
libs/graph/doc/grid_graph_export_svg.sh
libs/graph/doc/figs/Makefile
libs/graph/doc/jwebfrob.pl
libs/graph/doc/Makefile
libs/graph/build/Jamfile.v2
libs/graph/test/dijkstra_no_color_map_compare.cpp
libs/graph/test/mcgregor_subgraphs_test.cpp
libs/graph/test/graphviz_test.cpp
libs/graph/test/incremental_components_test.cpp
libs/graph/test/dag_longest_paths.cpp
libs/graph/test/serialize.cpp
libs/graph/test/Jamfile.v2
libs/graph/test/grid_graph_cc.cpp
libs/graph/test/grid_graph_test.cpp
libs/src/read_graphviz_new.cpp
libs/graph_parallel/build/Jamfile.v2
libs/property_map/include/boost/property_map/shared_array_property_map.hpp
Copyright:
License: BSL-1.0

Files:
libs/graph/include/boost/graph/detail/sparse_ordering.hpp
libs/graph/include/boost/graph/king_ordering.hpp
libs/graph/include/boost/graph/incremental_components.hpp
libs/graph/include/boost/graph/adjacency_matrix.hpp
libs/graph/include/boost/graph/dijkstra_shortest_paths_no_color_map.hpp
libs/graph/include/boost/graph/cuthill_mckee_ordering.hpp
libs/graph/example/interior_pmap_bundled.cpp
libs/graph/example/incremental_components.cpp
Copyright:
2004-2006, 2009 Trustees of Indiana University
1997-2001 University of Notre Dame
License: BSL-1.0

Files:
libs/graph/include/boost/graph/kruskal_min_spanning_tree.hpp
libs/graph/include/boost/graph/detail/edge.hpp
libs/graph/include/boost/graph/detail/array_binary_tree.hpp
libs/graph/include/boost/graph/detail/connected_components.hpp
libs/graph/include/boost/graph/detail/incidence_iterator.hpp
libs/graph/include/boost/graph/detail/self_avoiding_walk.hpp
libs/graph/include/boost/graph/detail/adj_list_edge_iterator.hpp
libs/graph/include/boost/graph/graph_as_tree.hpp
libs/graph/include/boost/graph/edge_list.hpp
libs/graph/include/boost/graph/edge_connectivity.hpp
libs/graph/include/boost/graph/neighbor_bfs.hpp
libs/graph/include/boost/graph/standford_graph.hpp
libs/graph/include/boost/graph/topological_sort.hpp
libs/graph/include/boost/graph/matrix_as_graph.hpp
libs/graph/include/boost/graph/graph_traits.hpp
libs/graph/include/boost/graph/graph_traits.hpp
libs/graph/include/boost/graph/johnson_all_pairs_shortest.hpp
License: BSL-1.0

Files:
tools/build/src/engine/regexp.cpp
Copyright:
1986 University of Toronto
License: Spencer

Files:
libs/graph/include/boost/graph/detail/augment.hpp
libs/graph/include/boost/graph/find_flow_cost.hpp
libs/graph/include/boost/graph/successive_shortest_path_nonnegative_weights.hpp
libs/graph/include/boost/graph/cycle_canceling.hpp
libs/graph/example/successive_shortest_path_nonnegative_weights_example.cpp
libs/graph/example/cycle_canceling_example.cpp
libs/graph/test/min_cost_max_flow_utils.hpp
libs/graph/test/cycle_canceling_test.cpp
libs/graph/test/successive_shortest_path_nonnegative_weights_test.cpp
Copyright:
2013 University of Warsaw
License: BSL-1.0

Files:
libs/graph/include/boost/graph/adjacency_list_io.hpp
Copyright:
2001 Universit Joseph Fourier, Grenoble
License: BSL-1.0

Files:
libs/spirit/classic/example/techniques/epsilon.cpp
libs/spirit/classic/example/fundamental/distinct/distinct_parser.cpp
libs/spirit/classic/example/fundamental/distinct/distinct_parser_dynamic.cpp
libs/spirit/classic/example/fundamental/parser_context.cpp
libs/spirit/classic/example/fundamental/no_actions.cpp
libs/spirit/classic/example/intermediate/lazy_parser.cpp
libs/spirit/classic/test/lazy_tests.cpp
libs/spirit/classic/test/distinct_tests.cpp
libs/spirit/classic/test/confix_tests.cpp
libs/spirit/classic/test/parser_context_test.cpp
Copyright:
2003 Vaclav Vesely
License: BSL-1.0

Files:
libs/serialization/test/test_delete_pointer.cpp
Copyright:
2002 Vahan Margaryan
License: BSL-1.0
libs/thread/include/boost/thread/detail/delete.hpp
libs/thread/include/boost/thread/detail/atomic_redef_macros.hpp
libs/thread/include/boost/thread/detail/invoke.hpp
libs/thread/include/boost/thread/detail/count.hpp
libs/thread/include/boost/thread/detail/make_tuple_indices.hpp
libs/thread/include/boost/thread/detail/counter.hpp
libs/thread/include/boost/thread/detail/variadic_header.hpp
libs/thread/include/boost/thread/detail/is_convertible.hpp
libs/thread/include/boost/thread/detail/memory.hpp
libs/thread/include/boost/thread/detail/log.hpp
libs/thread/include/boost/thread/detail/atomic_undef_macros.hpp
libs/thread/include/boost/thread/detail/make_tuple_indices.hpp
libs/thread/include/boost/thread/detail/function_wrapper.hpp
libs/thread/include/boost/thread/detail/nullary_function.hpp
libs/thread/include/boost/thread/detail/variadic_footer.hpp
libs/thread/include/boost/thread/detail/lockable_wrapper.hpp
libs/thread/include/boost/thread/poly_shared_lockable_adapter.hpp
libs/thread/include/boost/thread/cv_status.hpp
libs/thread/include/boost/thread/shared_lock_guard.hpp
libs/thread/include/boost/thread/ostream_buffer.hpp
libs/thread/include/boost/thread/sync_bounded_queue.hpp
libs/thread/include/boost/thread/lock_traits.hpp
libs/thread/include/boost/thread/executor.hpp
libs/thread/include/boost/thread/concurrent_queues/detail/sync_deque_base.hpp
libs/thread/include/boost/thread/concurrent_queues/detail/sync_queue_base.hpp
libs/thread/include/boost/thread/concurrent_queues/sync_bounded_queue.hpp
libs/thread/include/boost/thread/concurrent_queues/deque_adaptor.hpp
libs/thread/include/boost/thread/concurrent_queues/queue_base.hpp
libs/thread/include/boost/thread/concurrent_queues/deque_views.hpp
libs/thread/include/boost/thread/concurrent_queues/queue_views.hpp
libs/thread/include/boost/thread/concurrent_queues/deque_base.hpp
libs/thread/include/boost/thread/concurrent_queues/sync_deque.hpp
libs/thread/include/boost/thread/concurrent_queues/sync_queue.hpp
libs/thread/include/boost/thread/csbl/devector.hpp
libs/thread/include/boost/thread/csbl/list.hpp
libs/thread/include/boost/thread/csbl/tuple.hpp
libs/thread/include/boost/thread/csbl/memory.hpp
libs/thread/include/boost/thread/csbl/deque.hpp
libs/thread/include/boost/thread/csbl/functional.hpp
libs/thread/include/boost/thread/csbl/vector.hpp
libs/thread/include/boost/thread/csbl/queue.hpp
libs/thread/include/boost/thread/csbl/memory/shared_ptr.hpp
libs/thread/include/boost/thread/csbl/memory/allocator_traits.hpp
libs/thread/include/boost/thread/csbl/memory/unique_ptr.hpp
libs/thread/include/boost/thread/csbl/memory/default_delete.hpp
libs/thread/include/boost/thread/csbl/memory/scoped_allocator.hpp
libs/thread/test/sync/conditions/condition_variable/wait_pass.cpp
libs/thread/test/sync/conditions/condition_variable/assign_fail.cpp
libs/thread/test/sync/conditions/condition_variable/wait_for_pred_pass.cpp
libs/thread/test/sync/conditions/condition_variable/wait_for_pass.cpp
libs/thread/test/sync/conditions/condition_variable/wait_until_pred_pass.cpp
libs/thread/test/sync/conditions/condition_variable/default_pass.cpp
libs/thread/test/sync/conditions/condition_variable/native_handle_pass.cpp
libs/thread/test/sync/conditions/condition_variable/dtor_pass.cpp
libs/thread/test/sync/conditions/cv_status/cv_status_pass.cpp
libs/thread/test/sync/conditions/condition_variable_any/wait_until_pass.cpp
libs/thread/test/sync/conditions/condition_variable_any/copy_fail.cpp
libs/thread/test/sync/conditions/condition_variable_any/assign_fail.cpp
libs/thread/test/sync/conditions/condition_variable_any/wait_for_pred_pass.cpp
libs/thread/test/sync/conditions/condition_variable_any/wait_for_pass.cpp
libs/thread/test/sync/conditions/condition_variable_any/wait_until_pred_pass.cpp
libs/thread/test/sync/conditions/condition_variable_any/default_pass.cpp
libs/thread/test/sync/conditions/condition_variable_any/dtor_pass.cpp
libs/thread/test/sync/mutual_exclusion/locks/shared_lock/types_pass.cpp
libs/thread/test/sync/mutual_exclusion/locks/shared_lock/obs/op_bool_pass.cpp
libs/thread/test/sync/mutual_exclusion/locks/shared_lock/obs/mutex_pass.cpp
libs/thread/test/sync/mutual_exclusion/locks/shared_lock/obs/owns_lock_pass.cpp
libs/thread/test/sync/mutual_exclusion/locks/shared_lock/cons/duration_pass.cpp
libs/thread/test/sync/mutual_exclusion/locks/shared_lock/cons/move_ctor_unique_lock_pass.cpp
libs/thread/test/sync/mutual_exclusion/locks/shared_lock/cons/move_ctor_upgrade_lock_pass.cpp
libs/thread/test/sync/mutual_exclusion/locks/shared_lock/cons/mutex_pass.cpp
libs/thread/test/sync/mutual_exclusion/locks/shared_lock/cons/time_point_pass.cpp
libs/thread/test/sync/mutual_exclusion/locks/shared_lock/cons/copy_ctor_fail.cpp
libs/thread/test/sync/mutual_exclusion/locks/shared_lock/cons/defer_lock_pass.cpp
libs/thread/test/sync/mutual_exclusion/locks/shared_lock/cons/default_pass.cpp
libs/thread/test/sync/mutual_exclusion/locks/shared_lock/cons/try_to_lock_pass.cpp
libs/thread/test/sync/mutual_exclusion/locks/shared_lock/cons/move_ctor_pass.cpp
libs/thread/test/sync/mutual_exclusion/locks/shared_lock/cons/copy_assign_fail.cpp
libs/thread/test/sync/mutual_exclusion/locks/shared_lock/mod/member_swap_pass.cpp
libs/thread/test/sync/mutual_exclusion/locks/shared_lock/mod/release_pass.cpp
libs/thread/test/sync/mutual_exclusion/locks/shared_lock/mod/non_member_swap_pass.cpp
libs/thread/test/sync/mutual_exclusion/locks/strict_lock/types_pass.cpp
libs/thread/test/sync/mutual_exclusion/locks/strict_lock/make_strict_lock_pass.cpp
libs/thread/test/sync/mutual_exclusion/locks/strict_lock/copy_ctor_fail.cpp
libs/thread/test/sync/mutual_exclusion/locks/strict_lock/default_pass.cpp
libs/thread/test/sync/mutual_exclusion/locks/strict_lock/copy_assign_fail.cpp
libs/beast/include/boost/beast/core/string_type.hpp
libs/beast/include/boost/beast/core/buffers_suffix.hpp
libs/beast/include/boost/beast/core/static_string.hpp
libs/beast/include/boost/beast/core/ostream.hpp
libs/beast/include/boost/beast/core/multi_buffer.hpp
libs/beast/include/boost/beast/core/file_base.hpp
libs/beast/include/boost/beast/core/buffers_to_string.hpp
libs/beast/include/boost/beast/core/flat_static_buffer.hpp
libs/beast/include/boost/beast/core/impl/file_stdio.ipp
libs/beast/include/boost/beast/core/impl/flat_buffer.hpp
libs/beast/include/boost/beast/core/impl/buffers_adaptor.hpp
libs/beast/include/boost/beast/core/impl/saved_handler.ipp
libs/beast/include/boost/beast/core/impl/static_string.hpp
libs/beast/include/boost/beast/core/impl/multi_buffer.hpp
libs/beast/include/boost/beast/core/impl/string.ipp
libs/beast/include/boost/beast/core/impl/flat_static_buffer.hpp
libs/beast/include/boost/beast/core/impl/saved_handler.hpp
libs/beast/include/boost/beast/core/impl/buffers_cat.hpp
libs/beast/include/boost/beast/core/impl/read_size.hpp
libs/beast/include/boost/beast/core/impl/static_buffer.ipp
libs/beast/include/boost/beast/core/impl/file_win32.ipp
libs/beast/include/boost/beast/core/impl/buffers_prefix.hpp
libs/beast/include/boost/beast/core/impl/string_param.hpp
libs/beast/include/boost/beast/core/impl/flat_static_buffer.ipp
libs/beast/include/boost/beast/core/impl/error.hpp
libs/beast/include/boost/beast/core/impl/async_base.hpp
libs/beast/include/boost/beast/core/impl/file_posix.ipp
libs/beast/include/boost/beast/core/impl/basic_stream.hpp
libs/beast/include/boost/beast/core/impl/buffered_read_stream.hpp
libs/beast/include/boost/beast/core/impl/static_buffer.hpp
libs/beast/include/boost/beast/core/impl/error.ipp
libs/beast/include/boost/beast/core/impl/flat_stream.hpp
libs/beast/include/boost/beast/core/saved_handler.hpp
libs/beast/include/boost/beast/core/buffers_cat.hpp
libs/beast/include/boost/beast/core/read_size.hpp
libs/beast/include/boost/beast/core/file.hpp
libs/beast/include/boost/beast/core/buffers_prefix.hpp
libs/beast/include/boost/beast/core/string_param.hpp
libs/beast/include/boost/beast/core/file_posix.hpp
libs/beast/include/boost/beast/core/file_win32.hpp
libs/beast/include/boost/beast/core/error.hpp
libs/beast/include/boost/beast/core/async_base.hpp
libs/beast/include/boost/beast/core/tcp_stream.hpp
libs/beast/include/boost/beast/core/detect_ssl.hpp
libs/beast/include/boost/beast/core/basic_stream.hpp
libs/beast/include/boost/beast/core/make_printable.hpp
libs/beast/include/boost/beast/core/buffered_read_stream.hpp
libs/beast/include/boost/beast/http/serializer.hpp
libs/beast/include/boost/beast/http/rfc7230.hpp
libs/beast/include/boost/beast/http/file_body.hpp
libs/beast/include/boost/beast/http/field.hpp
libs/beast/include/boost/beast/http/read.hpp
libs/beast/include/boost/beast/http/span_body.hpp
libs/beast/include/boost/beast/http/message.hpp
libs/beast/include/boost/beast/http/basic_dynamic_body.hpp
libs/beast/include/boost/beast/zlib.hpp
libs/beast/include/boost/beast/websocket/detail/prng.hpp
libs/beast/include/boost/beast/websocket/detail/pmd_extension.ipp
libs/beast/include/boost/beast/websocket/detail/utf8_checker.ipp
libs/beast/include/boost/beast/websocket/detail/service.hpp
libs/beast/include/boost/beast/websocket/detail/type_traits.hpp
libs/beast/include/boost/beast/websocket/detail/impl_base.hpp
libs/beast/include/boost/beast/websocket/detail/mask.hpp
libs/beast/include/boost/beast/websocket/detail/utf8_checker.hpp
libs/beast/include/boost/beast/websocket/stream_base.hpp
libs/beast/include/boost/beast/websocket/ssl.hpp
libs/beast/include/boost/beast/websocket/rfc6455.hpp
libs/beast/include/boost/beast/websocket/impl/ssl.hpp
libs/beast/include/boost/beast/websocket/impl/write.hpp
libs/beast/include/boost/beast/websocket/impl/stream_impl.hpp
libs/beast/include/boost/beast/websocket/impl/rfc6455.hpp
libs/beast/include/boost/beast/websocket/impl/handshake.hpp
libs/beast/include/boost/beast/websocket/impl/close.hpp
libs/beast/include/boost/beast/websocket/impl/teardown.hpp
libs/beast/include/boost/beast/websocket/impl/accept.hpp
libs/beast/include/boost/beast/websocket/impl/error.hpp
libs/beast/include/boost/beast/websocket/impl/stream.hpp
libs/beast/include/boost/beast/websocket/teardown.hpp
libs/beast/include/boost/beast/websocket/option.hpp
libs/beast/include/boost/beast/websocket/error.hpp
libs/beast/include/boost/beast/websocket/stream_fwd.hpp
libs/beast/include/boost/beast/websocket/stream.hpp
libs/beast/example/CMakeLists.txt
Open Source Used In Appdynamics_PHP Agent 22.4.0  3769
libs/beast/test/doc/core_3_timeouts.cpp
libs/beast/test/doc/websocket_2_handshaking.cpp
libs/beast/test/doc/core_1_refresher.cpp
libs/beast/test/doc/snippets.ipp
libs/beast/test/doc/websocket_1_connecting.cpp
libs/beast/test/doc/websocket_4_messages.cpp
libs/beast/test/doc/Jamfile
libs/beast/test/doc/websocket.cpp
libs/beast/test/doc/websocket_6_timeouts.cpp
libs/beast/test/doc/websocket_common.ipp
libs/beast/test/doc/http_10_custom_parser.cpp
libs/beast/test/doc/http_snippets.cpp
libs/beast/test/doc/websocket_8_notes.cpp
libs/beast/test/doc/websocket_3_decorator.cpp
libs/beast/test/doc/exemplars.cpp
libs/beast/test/lib_beast.cpp
libs/beast/test/extras/include/boost/beast/test/yield_to.hpp
libs/beast/test/extras/include/boost/beast/test/test_allocator.hpp
libs/beast/test/extras/include/boost/beast/test/websocket.hpp
libs/beast/test/extras/include/boost/beast/test/sig_wait.hpp
libs/beast/test/extras/include/boost/beast/test/fuzz.hpp
libs/beast/test/extras/include/boost/beast/test/throughput.hpp
libs/beast/test/extras/include/boost/beast/doc_debug.hpp
libs/beast/test/lib_asio.cpp
libs/beast/test/_experimental/error.cpp
libs/beast/test/_experimental/CMakelists.txt
libs/beast/test/_experimental/icy_stream.cpp
libs/beast/test/_experimental/Jamfile
libs/beast/test/_experimental/stream.cpp
libs/beast/test/CMakelists.txt
libs/beast/test/beast/core/stream_tests.hpp
libs/beast/test/beast/core/error.cpp
libs/beast/test/beast/core/static_buffer.cpp
libs/beast/test/beast/core/CMakelists.txt
libs/beast/test/beast/core/rate_policy.cpp
libs/beast/test/beast/core/test_executor.hpp
libs/beast/test/beast/core/flat_static_buffer.cpp
libs/beast/test/beast/core/buffers_cat.cpp
libs/beast/test/beast/core/buffer_traits.cpp
libs/beast/test/beast/core/file_base.cpp
libs/beast/test/beast/core/_detail_variant.cpp
libs/beast/test/beast/core/buffers_prefix.cpp
libs/beast/test/beast/core/_detail_varint.cpp
libs/beast/test/beast/core/role.cpp
libs/beast/test/beast/core/file_test.hpp
libs/beast/test/beast/core/flat_stream.cpp
libs/beast/test/beast/core/make_printable.cpp
Copyright: 2013-2019 Vinnie Falco
License: BSL-1.0
Files:
libs/graph/test/copy.cpp
libs/serialization/include/boost/serialization/scoped_ptr.hpp
libs/serialization/src/utf8_codecvt_facet.cpp
libs/dynamic_bitset/test/Jamfile.v2
libs/program_options/include/boost/program_options/detail/convert.hpp
libs/program_options/include/boost/program_options/detail/cmdline.hpp
libs/program_options/include/boost/program_options/detail/config_file.hpp
libs/program_options/include/boost/program_options/detail/value_semantic.hpp
libs/program_options/include/boost/program_options/detail/parsers.hpp
libs/program_options/include/boost/program_options/variables_map.hpp
libs/program_options/include/boost/program_options/eof_iterator.hpp
libs/program_options/include/boost/program_options/errors.hpp
libs/program_options/include/boost/program_options/version.hpp
libs/program_options/include/boost/program_options/environment_iterator.hpp
libs/program_options/include/boost/program_options/option.hpp
libs/program_options/include/boost/program_options/cmdline.hpp
libs/program_options/include/boost/program_options/value_semantic.hpp
libs/program_options/include/boost/program_options/options_description.hpp
libs/program_options/include/boost/program_options/positional_options.hpp
libs/program_options/include/boost/program_options/parsers.hpp
libs/program_options/include/boost/program_options.hpp
libs/program_options/example/multiple_sources.cpp
libs/program_options/example/options_description.cpp
libs/program_options/example/custom_syntax.cpp
libs/program_options/example/real.cpp
libs/program_options/example/first.cpp
libs/program_options/example/regex.cpp
libs/program_options/example/option_groups.cpp
libs/program_options/example/response_file.cpp
libs/program_options/test/parsers_test.cpp
libs/program_options/test/options_description_test.cpp
libs/program_options/test/unicode_test.cpp
libs/program_options/test/variable_map_test.cpp
libs/program_options/test/positional_options_test.cpp
libs/program_options/test/test_convert.cpp
libs/program_options/test/winmain.cpp
libs/program_options/test/cmdline_test.cpp
libs/program_options/src/convert.cpp
libs/program_options/src/value_semantic.cpp
libs/program_options/src/cmdline.cpp
libs/program_options/src/parsers.cpp
libs/program_options/src/variables_map.cpp
libs/program_options/src/winmain.cpp
libs/program_options/src/positional_options.cpp
libs/program_options/src/utf8_codecvt_facet.cpp
License: BSL-1.0

Files:
- tools/build/src/stdlib/path.py
- tools/build/src/stdlib/virtual_target.py
- tools/build/src/stdlib/property_set.py
- tools/build/src/stdlib/type.py
- tools/build/src/stdlib/common.py
- tools/build/src/stdlib/builtin.py

Copyright:
2002 Vladimir Prus
License: OldBoost2

Files:
- libs/spirit/classic/test/select_p_with_rule.cpp

Copyright:
2004 Vyacheslav E. Andrejev
License: BSL-1.0

Files:
- libs/graph/example/astar_maze.cpp
- libs/graph/example/implicit_graph.cpp

Copyright:
2010 W.P. McNeill
License: BSL-1.0

Files:
- libs/python/doc/html/boost.css
- libs/thread/example/monitor.cpp
- libs/thread/example/xtime.cpp
- libs/thread/example/thread_group.cpp
- libs/thread/example/tennis.cpp
- libs/thread/example/tss.cpp
- libs/thread/example/thread.cpp
- libs/thread/example/condition.cpp
- libs/thread/example/once.cpp
- libs/thread/example/Jamfile.v2
- libs/thread/example/recursive_mutex.cpp
- libs/thread/example/starvephil.cpp
- libs/thread/example/mutex.cpp
- libs/thread/test/test_mutex.cpp
- libs/thread/tutorial/factorial3.cpp
- libs/thread/tutorial/helloworld3.cpp
- libs/thread/tutorial/helloworld.cpp
- libs/thread/tutorial/tss.cpp
- libs/thread/tutorial/counter.cpp
- libs/thread/tutorial/once.cpp
- libs/thread/tutorial/bounded_buffer.cpp
IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
THE POSSIBILITY OF SUCH DAMAGE.

License: BSD3_DEShaw
Redistribution and use in source and binary forms, with or
without modification, are permitted provided that the following
conditions are met:

* Redistributions of source code must retain the above copyright
  notice, this list of conditions, and the following disclaimer.

* Redistributions in binary form must reproduce the above
copyright notice, this list of conditions, and the following
disclaimer in the documentation and/or other materials
  provided with the distribution.

* Neither the name of D. E. Shaw Research nor the names of its
  contributors may be used to endorse or promote products
derived from this software without specific prior written
  permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND
CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES,
INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE
DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR
CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF
USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED
AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING
IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF
THE POSSIBILITY OF SUCH DAMAGE.

License: BSD3_Google
Redistribution and use in source and binary forms, with or
without modification, are permitted provided that the following
conditions are met:

* Redistributions of source code must retain the above copyright
  notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above
copyright notice, this list of conditions and the following
disclaimer in the documentation and/or other materials
  provided with the distribution.
* Neither the name of Google Inc. nor the names of its
  contributors may be used to endorse or promote products
derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

License: BSL-1.0
Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License: Caramel
Indiana University has the exclusive rights to license this product under the following license.
Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* All Redistributions of source code must retain the above copyright notice, the list of authors in the original source code, this list of conditions and the disclaimer listed in this license;

* All Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the disclaimer listed in this license in the documentation and/or other materials provided with the distribution;

* Any documentation included with all Redistributions must include the following acknowledgement:

   "This product includes software developed at the University of Notre Dame and the Pervasive Technology Labs at Indiana University. For technical information contact Andrew Lumsdaine at the Pervasive Technology Labs at Indiana University. For administrative and license questions contact the Advanced Research and Technology Institute at 351 West 10th Street, Indianapolis, Indiana 46202, phone 317-278-4100, fax 317-274-5902."

 Alternatively, this acknowledgement may appear in the software itself, and wherever such third-party acknowledgments normally appear.

* The name Indiana University, the University of Notre Dame or "Caramel" shall not be used to endorse or promote products derived from this software without prior written permission from Indiana University. For written permission, please contact Indiana University Advanced Research & Technology Institute.

* Products derived from this software may not be called "Caramel", nor may Indiana University, the University of Notre Dame or "Caramel" appear in their name, without prior written permission of Indiana University Advanced Research & Technology Institute.

Indiana University provides no reassurances that the source code provided does not infringe the patent or any other intellectual property rights of any other entity. Indiana University disclaims any liability to any recipient for claims brought by
any other entity based on infringement of intellectual property
rights or otherwise.

LICENSEE UNDERSTANDS THAT SOFTWARE IS PROVIDED "AS IS" FOR WHICH
NO WARRANTIES AS TO CAPABILITIES OR ACCURACY ARE MADE. INDIANA
UNIVERSITY GIVES NO WARRANTIES AND MAKES NO REPRESENTATION THAT
SOFTWARE IS FREE OF INFRINGEMENT OF THIRD PARTY PATENT,
COPYRIGHT, OR OTHER PROPRIETARY RIGHTS. INDIANA UNIVERSITY MAKES
NO WARRANTIES THAT SOFTWARE IS FREE FROM "BUGS", "VIRUSES",
"TROJAN HORSES", "TRAP DOORS", "WORMS", OR OTHER HARMFUL CODE.
LICENSEE ASSUMES THE ENTIRE RISK AS TO THE PERFORMANCE OF
SOFTWARE AND/OR ASSOCIATED MATERIALS, AND TO THE PERFORMANCE AND
VALIDITY OF INFORMATION GENERATED USING SOFTWARE.

License: CrystalClear
Permission to use, copy, modify, distribute and sell this
software and its documentation for any purpose is hereby granted
without fee, provided that the above copyright notice appear in
all copies and that both that copyright notice and this
permission notice appear in supporting documentation.
CrystalClear Software makes no representations about the
suitability of this software for any purpose. It is provided
"as is" without express or implied warranty.

License: HP
Permission to use, copy, modify, distribute and sell this
software and its documentation for any purpose is hereby granted
without fee, provided that the above copyright notice appear in
all copies and that both that copyright notice and this
permission notice appear in supporting documentation.
Hewlett-Packard Company makes no representations about the
suitability of this software for any purpose. It is provided
"as is" without express or implied warranty.

License: Jam
License is hereby granted to use this software and distribute it
freely, as long as this copyright notice is retained and
modifications are clearly marked. ALL WARRANTIES ARE HEREBY
DISCLAIMED.

License: Kempf
Permission to use, copy, modify, distribute and sell this
software and its documentation for any purpose is hereby granted
without fee, provided that the above copyright notice appear in
all copies and that both that copyright notice and this
permission notice appear in supporting documentation. William
E. Kempf makes no representations about the suitability of this
software for any purpose. It is provided "as is" without
express or implied warranty.

License: MIT
Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

License: NIST
Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted provided that the above copyright notice appear in all copies and that both the copyright notice and this permission notice appear in supporting documentation.

Neither the Author nor the Institution (National Institute of Standards and Technology) make any representations about the suitability of this software for any purpose. This software is provided "as is" without expressed or implied warranty.

License: OldBoost1
Permission to use, copy, modify, redistribute and sell this software, provided that this copyright notice appears on all copies of the software.

License: OldBoost2
Permission to copy, use, modify, sell and distribute this software is granted provided this copyright notice appears in all copies. This software is provided "as is" without express or implied warranty, and with no claim as to its suitability for any purpose.
License: OldBoost3
Permission to copy, use, sell and distribute this software is
granted provided this copyright notice appears in all copies.
Permission to modify the code and to distribute modified code is
granted provided this copyright notice appears in all copies,
and a notice that the code was modified is included with the
copyright notice.

License: Python
This module is free software, and you may redistribute it and/or
modify it under the same terms as Python itself, so long as this
copyright message and disclaimer are retained in their original
form.

IN NO EVENT SHALL THE AUTHOR BE LIABLE TO ANY PARTY FOR DIRECT,
INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES ARISING
OUT OF THE USE OF THIS CODE, EVEN IF THE AUTHOR HAS BEEN ADVISED
OF THE POSSIBILITY OF SUCH DAMAGE.

THE AUTHOR SPECIFICALLY DISCLAIMS ANY WARRANTIES, INCLUDING, BUT
NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND
FITNESS FOR A PARTICULAR PURPOSE. THE CODE PROVIDED HEREUNDER
IS ON AN "AS IS" BASIS, AND THERE IS NO OBLIGATION WHATSOEVER TO
PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR
MODIFICATIONS.

License: SGI
Permission to use, copy, modify, distribute and sell this
software and its documentation for any purpose is hereby granted
without fee, provided that the above copyright notice appear in
all copies and that both that copyright notice and this
permission notice appear in supporting documentation. Silicon
Graphics makes no representations about the suitability of this
software for any purpose. It is provided "as is" without express
or implied warranty.

License: Spencer
Permission is granted to anyone to use this software for any
purpose on any computer system, and to redistribute it freely,
subject to the following restrictions:

1. The author is not responsible for the consequences of use of
   this software, no matter how awful, even if they arise from
defects in it.

2. The origin of this software must not be misrepresented,
either by explicit claim or by omission.
3. Altered versions must be plainly marked as such, and must not be misrepresented as being the original software.

License: Zlib
This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

1.78 php php-7.4.20
1.78.1 Available under license:

Found license 'GNU Lesser General Public License' in *
Copyright (c) 1998-2002 HappySize, Inc. All rights reserved. *
which is distributed under the terms of GNU Lesser General Public License (version 2) as published by the Free Software Foundation. *
This software is distributed in the hope that it will be useful, *
but WITHOUT ANY WARRANTY; without even the implied warranty of *
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the *
GNU Lesser General Public License for more details. *
You should have received a copy of the GNU Lesser General Public License (Version 2.1, February * 1999)GNU Lesser General Public License Library General * License (version 2) as published by the Free Software Foundation. *
This software is distributed in the hope that it will be useful, *
without even the implied warranty of *
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the *
GNU Lesser General Public License for more details. *
You should have received a copy of the GNU Lesser General Public License Library General * License (version 2) as published by the Free Software Foundation. *
This software is distributed in the hope that it will be useful, *
without even the implied warranty of *
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. *
You should have received a copy of the GNU Lesser General Public License
As a special exception to the GNU General Public License, if you
found license 'General Public License 2.0' in 'This program is free software: you can redistribute it and/or modify it
under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3
of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A
PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a
copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>. /* */
As a special exception, you may create a larger work that contains part or all of the Bison parser skeleton and
distribute that work special exception, which will cause the skeleton and the resulting Bison output files to be
licensed under the GNU General Public License without this special exception. This special exception was added by
the Free Software Foundation in'

1.79 open-telemetry/opentelemetry-java 1.6.0

1.79.1 Available under license:

No license file was found, but licenses were detected in source scan.

// Copyright 2008 Google Inc. All rights reserved.
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions are
//    * Redistributions of source code must retain the above copyright
// notice, this list of conditions and the following disclaimer.
//    * Redistributions in binary form must reproduce the above
// copyright notice, this list of conditions and the following disclaimer
// in the documentation and/or other materials provided with the
//    * Neither the name of Google Inc. nor the names of its
// this software without specific prior written permission.

Found in path(s):
* /opt/cola/permits/1310721497_1650631670.66/0/opentelemetry-exporter-otlp-common-1-6-0-sources-
jar/io/opentelemetry/exporter/otlp/internal/CodedOutputStream.java
* /opt/cola/permits/1310721497_1650631670.66/0/opentelemetry-exporter-otlp-common-1-6-0-sources-
jar/io/opentelemetry/exporter/otlp/internal/WireFormat.java
* /opt/cola/permits/1310721497_1650631670.66/0/opentelemetry-exporter-otlp-common-1-6-0-sources-
jar/io/opentelemetry/exporter/otlp/internal/Utf8.java
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2014 The gRPC Authors
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1310721497_1650631670.66/0/opentelemetry-exporter-otlp-common-1-6-0-sources-jar/io/opentelemetry/exporter/otlp/internal/grpc/MarshalerInputStream.java

1.80 apache-httpmime 4.5.12
1.80.1 Available under license:

Apache HttpClient Mime
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

   (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

   (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

   (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

   (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 3796
that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the Appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity,
or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

   http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.81 jackson-annotations jackson-annotations-2.12.3

1.81.1 Available under license:

   Apache License
   Version 2.0, January 2004
   http://www.apache.org/licenses/

   TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION
1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent
to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties of or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any
risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS,
1.82 php 7.1.2

1.82.1 Available under license:

Found license 'GNU Lesser General Public License' in *
Copyright (c) 1998-2002 HappySize, Inc. All rights reserved.
which is distributed under the terms of GNU Lesser General Public License (version 2) as published by
the Free Software Foundation. * This software is distributed in the hope that it will be useful, * but WITHOUT
ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A
PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License

Found license 'General Public License 2.0' in *
Copyright (c) 1998,1999,2000,2001 HappySize, Inc. All rights reserved.
which is distributed under the terms of GNU Lesser General Public License (version 2) as published by the Free Software Foundation. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License

Found license 'GNU Lesser General Public License' in *
Copyright (c) 1998,1999,2000,2001 HappySize, Inc. All rights reserved.
This software is released under the GNU Lesser General Public License. * GNU Lesser General Public License (Version 2.1, February 1999)
GNU Lesser * General Public License * GNU Lesser General Public License * GNU Lesser General Public LicenseLibrary General * Public License * All rights reserved.

Found license 'General Public License 2.0' in This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>. */

As a special exception, you may create a larger work that contains part or all of the Bison parser skeleton and distribute that work special exception, which will cause the skeleton and the resulting Bison output files to be licensed under the GNU General Public License without this special exception. This special exception was added by the Free Software Foundation in

Found license 'General Public License 2.0' in *
Copyright (c) 1998,1999,2000,2001 HappySize, Inc. All rights reserved.
This software is released under the GNU Lesser General Public License. * GNU Lesser General Public License (Version 2.1, February 1999)
GNU Lesser * General Public License * GNU Lesser General Public License * GNU Lesser General Public LicenseLibrary General * Public License * All rights reserved.'

1.83 appdynamics-java-agent-api 4.5.12.26874

1.83.1 Available under license:

## c-libutl 20160225

### c-libutl License

```

```

```
This software is distributed under the terms of the BSD license.

== BSD LICENSE ==

(C) 2009 by Remo Dentato (rdentato@gmail.com)

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

http://opensource.org/licenses/bsd-license.php

```
## IAIK (Institute for Applied Information Processing and Communication) PKCS#11 wrapper files v1

### IAIK License
<pre>
Copyright (c) 2002 Graz University of Technology. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The end-user documentation included with the redistribution, if any, must
```
include the following acknowledgment:

"This product includes software developed by IAIK of Graz University of Technology."

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. The names "Graz University of Technology" and "IAIK of Graz University of Technology" must not be used to endorse or promote products derived from this software without prior written permission.

5. Products derived from this software may not be called "IAIK PKCS Wrapper", nor may "IAIK" appear in their name, without prior written permission of Graz University of Technology.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE LICENSOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>
This copy of Jackson JSON processor YAML module is licensed under the Apache (Software) License, version 2.0 ("the License").
See the License for details about distribution rights, and the specific rights regarding derivate works.

You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

This library is free software; you can redistribute it and/or modify it under the terms of the Modified BSD License.

The complete text of the license is available at the Documentation/licenses/COPYING.BSD-3 file.

## Double-conversion v1.1.5

### Double-conversion License

https://raw.githubusercontent.com/google/double-conversion/master/LICENSE

<pre>
Copyright 2006-2011, the V8 project authors. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of Google Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

GNU LESSER GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License,
other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.


The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated
material is not limited to numerical parameters, data structure
layouts and accessors, or small macros, inline functions and templates
(ten or fewer lines in length), you do both of the following:

a) Give prominent notice with each copy of the object code that the
   Library is used in it and that the Library and its use are
   covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license
document.


You may convey a Combined Work under terms of your choice that,
taken together, effectively do not restrict modification of the
portions of the Library contained in the Combined Work and reverse
engineering for debugging such modifications, if you also do each of
the following:

a) Give prominent notice with each copy of the Combined Work that
   the Library is used in it and that the Library and its use are
   covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license
document.

c) For a Combined Work that displays copyright notices during
   execution, include the copyright notice for the Library among
   these notices, as well as a reference directing the user to the
   copies of the GNU GPL and this license document.

d) Do one of the following:

  0) Convey the Minimal Corresponding Source under the terms of this
     License, and the Corresponding Application Code in a form
     suitable for, and under terms that permit, the user to
     recombine or relink the Application with a modified version of
     the Linked Version to produce a modified Combined Work, in the
     manner specified by section 6 of the GNU GPL for conveying
     Corresponding Source.

  1) Use a suitable shared library mechanism for linking with the
     Library. A suitable mechanism is one that (a) uses at run time
     a copy of the Library already present on the user's computer
     system, and (b) will operate properly with a modified version
     of the Library that is interface-compatible with the Linked
     Version.
e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)


You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is
permanent authorization for you to choose that version for the Library.

SPECIAL EXCEPTION GRANTED BY COPYRIGHT HOLDERS

As a special exception, copyright holders give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you must extend this exception to your version of the library.

## Apache Xerces v2.12.1

### Apache Xerces Notice
<pre>
=========================================================================
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache Xerces Java distribution. ==
=========================================================================
Apache Xerces Java
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- voluntary contributions made by Paul Eng on behalf of the
  Apache Software Foundation that were originally developed at iClick, Inc.,
  software copyright (c) 1999.
</pre>

### Apache 2.0 License
<pre>
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.
"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to
communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of
the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and limitations under the License.

## Eastman Kodak Company: Portions of color management and imaging software

### Eastman Kodak Notice

Portions Copyright Eastman Kodak Company 1991-2003

End User License Agreement Missing

Apache HttpClient Cache

Copyright 2010-2020 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (http://www.apache.org/).

===========================================================================
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache Xerces Java distribution. ==
===========================================================================

Apache Xerces Java

Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at

The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- voluntary contributions made by Paul Eng on behalf of the Apache Software Foundation that were originally developed at iClick, Inc., software copyright (c) 1999.

GNU LESSER GENERAL PUBLIC LICENSE

Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates the terms and conditions of version 3 of the GNU General Public License, supplemented by the additional permissions listed below.

0. Additional Definitions.
As used herein, "this License" refers to version 3 of the GNU Lesser General Public License, and the "GNU GPL" refers to version 3 of the GNU General Public License.

"The Library" refers to a covered work governed by this License, other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided by the Library, but which is not otherwise based on the Library. Defining a subclass of a class defined by the Library is deemed a mode of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an Application with the Library. The particular version of the Library with which the Combined Work was made is also called the "Linked Version".

The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.

The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license document.


You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time
a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)


You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser
General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

----------------------------------------------------------------------------------------------------------------------------------

SPECIAL EXCEPTION GRANTED BY IMATIX

As a special exception, iMatix gives you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you must extend this exception to your version of the library.

----------------------------------------------------------------------------------------------------------------------------------

Parts of the software are licensed under the MIT (X11) license as follows:

Copyright (c) 2007-2010 Contributors as listed in AUTHORS

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
LICENSE ISSUES

The OpenSSL toolkit stays under a double license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts.

OpenSSL License

/* ====================================================================
 * Copyright (c) 1998-2019 The OpenSSL Project. All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 *    notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
 *    notice, this list of conditions and the following disclaimer in
 *    the documentation and/or other materials provided with the
 *    distribution.
 *
 * 3. All advertising materials mentioning features or use of this
 *    software must display the following acknowledgment:
 *    "This product includes software developed by the OpenSSL Project
 *    for use in the OpenSSL Toolkit (http://www.openssl.org/)">
 *
 * 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
 *    endorse or promote products derived from this software without
 *    prior written permission. For written permission, please contact
 *    openssl-core@openssl.org.
 *
 * 5. Products derived from this software may not be called "OpenSSL"
 *    nor may "OpenSSL" appear in their names without prior written
 *    permission of the OpenSSL Project.
 *
 * 6. Redistributions of any form whatsoever must retain the following
 *    acknowledgment:
 *    "This product includes software developed by the OpenSSL Project
 *    for use in the OpenSSL Toolkit (http://www.openssl.org/)">
 *
 * THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT `AS IS` AND ANY
 * EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
 * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
* OF THE POSSIBILITY OF SUCH DAMAGE.
* ====================================================================
* This product includes cryptographic software written by Eric Young
* (eay@cryptsoft.com). This product includes software written by Tim
* Hudson (tjh@cryptsoft.com).
* */

Original SSLeay License
-----------------------
/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
* All rights reserved.
* This package is an SSL implementation written
* by Eric Young (eay@cryptsoft.com).
* The implementation was written so as to conform with Netscape's SSL.
* This library is free for commercial and non-commercial use as long as
* the following conditions are aheared to. The following conditions
* apply to all code found in this distribution, be it the RC4, RSA,
* lhash, DES, etc., code; not just the SSL code. The SSL documentation
* included with this distribution is covered by the same copyright terms
* except that the holder is Tim Hudson (tjh@cryptsoft.com).
* Copyright remains Eric Young's, and as such any Copyright notices in
* the code are not to be removed.
* If this package is used in a product, Eric Young should be given attribution
* as the author of the parts of the library used.
* This can be in the form of a textual message at program startup or
* in documentation (online or textual) provided with the package.
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the copyright
* notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
* 3. All advertising materials mentioning features or use of this software
* must display the following acknowledgement:
* "This product includes cryptographic software written by
* Eric Young (eay@cryptsoft.com)"
* The word 'cryptographic' can be left out if the routines from the library
* being used are not cryptographic related :-).
* 4. If you include any Windows specific code (or a derivative thereof) from
* the apps directory (application code) you must include an acknowledgement:
* "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"
* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND
* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
*
* The licence and distribution terms for any publically available version or
* derivative of this code cannot be changed. i.e. this code cannot simply be
* copied and put under another distribution licence
* [including the GNU Public Licence.]
*/

### Apache Xalan Notice

<pre>
==================================================================================
====
== NOTICE file corresponding to the section 4d of the Apache License, Version 2.0, ==
== in this case for the Apache Xalan distribution.                                ==
==================================================================================
====

This product includes software developed by
The Apache Software Foundation (http://www.apache.org/).

Specifically, we only include the XSLTC portion of the source from the Xalan distribution.
The Xalan project has two processors: an interpretive one (Xalan Interpretive) and a
compiled one (The XSLT Compiler (XSLTC)). We *only* use the XSLTC part of Xalan; We use
the source from the packages that are part of the XSLTC sources.

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 3822
Portions of this software was originally based on the following:

- voluntary contributions made by Ovidiu Predescu (ovidiu@cup.hp.com) on behalf of the Apache Software Foundation and was originally developed at Hewlett Packard Company.

### Apache 2.0 License

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or
Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work
or a Contribution incorporated within the Work constitutes direct
or contributory patent infringement, then any patent licenses
granted to You under this License for that Work shall terminate
as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the
Work or Derivative Works thereof in any medium, with or without
modifications, and in Source or Object form, provided that You
meet the following conditions:

(a) You must give any other recipients of the Work or
    Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices
    stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works
    that You distribute, all copyright, patent, trademark, and
    attribution notices from the Source form of the Work,
    excluding those notices that do not pertain to any part of
    the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding those notices that do not
pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions
for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of Your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.
To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

JLEX COPYRIGHT NOTICE, LICENSE AND DISCLAIMER.
Copyright 1996-2003 by Elliot Joel Berk and C. Scott Ananian
Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both the copyright notice and this permission notice and warranty disclaimer appear in supporting documentation, and that the name of the authors or their employers not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.
The authors and their employers disclaim all warranties with regard to this software, including all implied warranties of merchantability and fitness. In no event shall the authors or their employers be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortious action, arising out of or in connection with the use or performance of this software. The portions of JLex output which are hard-coded into the JLex source code are (naturally) covered by this same license.

</pre>
xml-commons/java/external/README.dom.txt $Id: README.dom.txt 477038 2006-11-20 04:40:36Z mrglavas $
HEAR YE, HEAR YE!

All of the .java software and associated documentation about the DOM in this repository are distributed under the license from the W3C, which is provided herein.

LICENSE.dom-software.txt covers all software from the W3C including the following items in the xml-commons project:

xml-commons/java/external/src/org/w3c
and all subdirectories

(Note: SAC (The Simple API for CSS) has been published under an older version of the W3C license. The original license file is LICENSE.sac.html.)

LICENSE.dom-documentation.txt covers all documentation from the W3C including the following items in the xml-commons project:

xml-commons/java/external/xdocs/dom
and all subdirectories

The actual DOM Java Language Binding classes in xml-commons came from:
http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/java-binding.html

The specification of DOM Level 3’s various parts is at:
http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/
http://www.w3.org/TR/2004/REC-DOM-Level-3-LS-20040407/
http://www.w3.org/TR/2004/NOTE-DOM-Level-3-XPath-20040226/

The specification of DOM Level 2’s various parts is at:
http://www.w3.org/TR/2000/REC-DOM-Level-2-Events-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Style-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Traversal-Range-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Views-20001113/

The specification of DOM Level 1’s various parts is at:

Links to all available W3C DOM Java Bindings can be found at:
http://www.w3.org/DOM/DOMTR

The actual classes of The Simple API for CSS (SAC) came from:
http://www.w3.org/Style/CSS/SAC/
http://www.w3.org/2002/06/sacjava-1.3.zip

The actual DOM Java Language Binding classes for SMIL came from:
http://dev.w3.org/cvsweb/java/classes/org/w3c/dom/smil/  
(both ElementTimeControl.java and TimeEvent.java were taken at revision 1.1)

The actual DOM Java Language Binding classes for SVG 1.1 came from:
http://www.w3.org/TR/SVG11/java.html
Apache Commons IO
Copyright 2002-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (https://www.apache.org/).
## PC/SC Lite v1.8.26

### PC/SC Lite License
<pre>
Copyright (c) 1999-2003 David Corcoran <corcoran@linuxnet.com>
Copyright (c) 2001-2011 Ludovic Rousseau <ludovic.rousseau@free.fr>
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:

1. Redistributions of source code must retain the above copyright
notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products
derived from this software without specific prior written permission.

Changes to this license can be made only by the copyright author with
explicit written consent.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR ``AS IS'' AND ANY EXPRESS OR
IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES
OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED.
IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,
INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF
THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
</pre>

OPENJDK ASSEMBLY EXCEPTION
The OpenJDK source code made available by Oracle America, Inc. (Oracle) at openjdk.java.net ("OpenJDK Code") is distributed under the terms of the GNU General Public License <http://www.gnu.org/copyleft/gpl.html> version 2 only ("GPL2"), with the following clarification and special exception.

Linking this OpenJDK Code statically or dynamically with other code is making a combined work based on this library. Thus, the terms and conditions of GPL2 cover the whole combination.

As a special exception, Oracle gives you permission to link this OpenJDK Code with certain code licensed by Oracle as indicated at http://openjdk.java.net/legal/exception-modules-2007-05-08.html ("Designated Exception Modules") to produce an executable, regardless of the license terms of the Designated Exception Modules, and to copy and distribute the resulting executable under GPL2, provided that the Designated Exception Modules continue to be governed by the licenses under which they were offered by Oracle.

As such, it allows licensees and sublicensees of Oracle's GPL2 OpenJDK Code to build an executable that includes those portions of necessary code that Oracle could not provide under GPL2 (or that Oracle has provided under GPL2 with the Classpath exception). If you modify or add to the OpenJDK code, that new GPL2 code may still be combined with Designated Exception Modules if the new code is made subject to this exception by its copyright holder.

## Independent JPEG Group: JPEG release 6b

### JPEG License

Must reproduce following license in documentation and/or other materials provided with distribution:

The authors make NO WARRANTY or representation, either express or implied, with respect to this software, its quality, accuracy, merchantability, or fitness for a particular purpose. This software is provided "AS IS", and you, its user, assume the entire risk as to its quality and accuracy.

This software is copyright (C) 1991-1998, Thomas G. Lane.
All Rights Reserved except as specified below.

Permission is hereby granted to use, copy, modify, and distribute this software (or portions thereof) for any purpose, without fee, subject to these conditions:

(1) If any part of the source code for this software is distributed, then this README file must be included, with this copyright and no-warranty notice unaltered; and any additions, deletions, or changes to the original
files must be clearly indicated in accompanying documentation.

(2) If only executable code is distributed, then the accompanying documentation must state that "this software is based in part on the work of the Independent JPEG Group".

(3) Permission for use of this software is granted only if the user accepts full responsibility for any undesirable consequences; the authors accept NO LIABILITY for damages of any kind.

These conditions apply to any software derived from or based on the IJG code, not just to the unmodified library. If you use our work, you ought to acknowledge us.

Permission is NOT granted for the use of any IJG author's name or company name in advertising or publicity relating to this software or products derived from it. This software may be referred to only as "the Independent JPEG Group's software".

We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.

ansi2knr.c is included in this distribution by permission of L. Peter Deutsch, sole proprietor of its copyright holder, Aladdin Enterprises of Menlo Park, CA. ansi2knr.c is NOT covered by the above copyright and conditions, but instead by the usual distribution terms of the Free Software Foundation; principally, that you must include source code if you redistribute it. (See the file ansi2knr.c for full details.) However, since ansi2knr.c is not needed as part of any program generated from the IJG code, this does not limit you more than the foregoing paragraphs do.

The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltcfg, ltmain.sh). Another support script, install-sh, is copyright by M.I.T. but is also freely distributable.

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the unpatented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.
The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that "The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

Apache XML Commons XML APIs
Copyright 1999-2009 The Apache Software Foundation.

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- software copyright (c) 2000 World Wide Web Consortium, http://www.w3.org

## DOM Level 3 Core Specification v1.0

### W3C License

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:
1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.

2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.

3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

This formulation of W3C's notice and license became active on December 31, 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to site-policy@w3.org.

</pre>

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.
1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

   A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

   B. Any new file that contains any part of the Original Software or previous Modification; or

   C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims,
the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable
form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients' rights hereunder. You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.

You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient's rights in the Source Code form forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.


You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.

Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.

You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer
includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License. You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.

When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN "AS IS" BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABLE, FIT FOR A PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as Participant,) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER
CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY'S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a "commercial item," as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of "commercial computer software." (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and "commercial computer software documentation." as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48 C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction's conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys. fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-
law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification"). Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

   b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

   c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.
Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

   a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

   b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

   c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not
responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM
"AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and
you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

    Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

    signature of Ty Coon, 1 April 1989
    Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

    The Netty Project
    -------------------

Please visit the Netty web site for more information:

* http://netty.io/

Copyright 2016 The Netty Project
The Netty Project licenses this file to you under the Apache License, version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

This product contains a forked and modified version of Tomcat Native

* LICENSE:
  * license/LICENSE.tomcat-native.txt (Apache License 2.0)
  * HOMEPAGE:
    * http://tomcat.apache.org/native-doc/
    * https://svn.apache.org/repos/asf/tomcat/native/

This product contains the Maven wrapper scripts from 'Maven Wrapper', that provides an easy way to ensure a user has everything necessary to run the Maven build.

* LICENSE:
  * license/LICENSE.mvn-wrapper.txt (Apache License 2.0)
  * HOMEPAGE:
    * https://github.com/takari/maven-wrapper

This product contains small piece of code to support AIX, taken from netbsd.

* LICENSE:
  * license/LICENSE.aix-netbsd.txt (OpenSSL License)
  * HOMEPAGE:

This product contains code from boringssl.

* LICENSE (Combination ISC and OpenSSL license)
  * license/LICENSE.boringssl.txt (Combination ISC and OpenSSL license)
  * HOMEPAGE:
    * https://boringssl.googlesource.com/boringssl/

The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.
The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitations in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

   b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

   c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an
appropriate copyright notice and a notice that there is no warranty (or 
else, saying that you provide a warranty) and that users may redistribute 
the program under these conditions, and telling the user how to view a copy 
of this License. (Exception: if the Program itself is interactive but does 
not normally print such an announcement, your work based on the Program is 
not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable 
sections of that work are not derived from the Program, and can be reasonably 
considered independent and separate works in themselves, then this License, and 
its terms, do not apply to those sections when you distribute them as separate 
works. But when you distribute the same sections as part of a whole which is a 
work based on the Program, the distribution of the whole must be on the terms 
of this License, whose permissions for other licensees extend to the entire 
whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your 
rights to work written entirely by you; rather, the intent is to exercise the 
right to control the distribution of derivative or collective works based on 
the Program.

In addition, mere aggregation of another work not based on the Program with the 
Program (or with a work based on the Program) on a volume of a storage or 
distribution medium does not bring the other work under the scope of this 
License.

3. You may copy and distribute the Program (or a work based on it, under 
Section 2) in object code or executable form under the terms of Sections 1 and 
2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source 
   code, which must be distributed under the terms of Sections 1 and 2 above 
on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to 
give any third party, for a charge no more than your cost of physically 
performing source distribution, a complete machine-readable copy of the 
corresponding source code, to be distributed under the terms of Sections 1 
and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to 
distribute corresponding source code. (This alternative is allowed only 
for noncommercial distribution and only if you received the program in 
object code or executable form with such an offer, in accord with 
Subsection b above.)

The source code for a work means the preferred form of the work for making 
modifications to it. For an executable work, complete source code means all
the source code for all modules it contains, plus any associated interface
definition files, plus the scripts used to control compilation and installation
of the executable. However, as a special exception, the source code
distributed need not include anything that is normally distributed (in either
source or binary form) with the major components (compiler, kernel, and so on)
of the operating system on which the executable runs, unless that component
itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy
from a designated place, then offering equivalent access to copy the source
code from the same place counts as distribution of the source code, even though
third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as
expressly provided under this License. Any attempt otherwise to copy, modify,
sublicense or distribute the Program is void, and will automatically terminate
your rights under this License. However, parties who have received copies, or
rights, from you under this License will not have their licenses terminated so
long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it.
However, nothing else grants you permission to modify or distribute the Program
or its derivative works. These actions are prohibited by law if you do not
accept this License. Therefore, by modifying or distributing the Program (or
any work based on the Program), you indicate your acceptance of this License to
do so, and all its terms and conditions for copying, distributing or modifying
the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program),
the recipient automatically receives a license from the original licensor to
copy, distribute or modify the Program subject to these terms and conditions.
You may not impose any further restrictions on the recipients' exercise of the
rights granted herein. You are not responsible for enforcing compliance by
third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent
infringement or for any other reason (not limited to patent issues), conditions
are imposed on you (whether by court order, agreement or otherwise) that
contradict the conditions of this License, they do not excuse you from the
conditions of this License. If you cannot distribute so as to satisfy
simultaneously your obligations under this License and any other pertinent
obligations, then as a consequence you may not distribute the Program at all.
For example, if a patent license would not permit royalty-free redistribution
of the Program by all those who receive copies directly or indirectly through
you, then the only way you could satisfy both it and this License would be to
refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any
particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE
STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.
Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

    Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

    Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker.

    signature of Ty Coon, 1 April 1989

    Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

    Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

    As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules,
and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

### Dynalink v.5

#### Dynalink License

<pre>
Copyright (c) 2009-2013, Attila Szegedi

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of the copyright holder nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDER BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
</pre>

This license came from: http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/java-binding.zip

(COPYRIGHT.html)

W3C SOFTWARE NOTICE AND LICENSE

The DOM bindings are published under the W3C Software Copyright Notice and License. The software license requires "Notice of any changes or modifications to the W3C files, including the date changes were made." Consequently, modified versions of the DOM bindings must document that they do not conform to the W3C standard; in the case of the IDL definitions, the pragma prefix can no longer be 'w3c.org'; in the case of the Java language binding, the package names can no longer be in the 'org.w3c' package.

Note: The original version of the W3C Software Copyright Notice and License could be found at http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.
3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.
BoringSSL is a fork of OpenSSL. As such, large parts of it fall under OpenSSL licensing. Files that are completely new have a Google copyright and an ISC license. This license is reproduced at the bottom of this file.

Contributors to BoringSSL are required to follow the CLA rules for Chromium: https://cla.developers.google.com/clas

Files in third_party/ have their own licenses, as described therein. The MIT license, for third_party/fiat, which, unlike other third_party directories, is compiled into non-test libraries, is included below.

The OpenSSL toolkit stays under a dual license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts. Actually both licenses are BSD-style Open Source licenses. In case of any license issues related to OpenSSL please contact openssl-core@openssl.org.

The following are Google-internal bug numbers where explicit permission from some authors is recorded for use of their work. (This is purely for our own record keeping.)

27287199
27287880
27287883

OpenSSL License
-------------

/* ====================================================================
 * Copyright (c) 1998-2011 The OpenSSL Project. All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 *    notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
 *    notice, this list of conditions and the following disclaimer in
 *    the documentation and/or other materials provided with the
 *    distribution.
 *
 * 3. All advertising materials mentioning features or use of this
 *    software must display the following acknowledgment:
 *    "This product includes software developed by the OpenSSL Project
 *    for use in the Open SSL Toolkit. (http://www.openssl.org/)"
 *
 * 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
 *    endorse or promote products derived from this software without
 *    prior written permission. For written permission, please contact
 *    openssl-core@openssl.org.
 *
 * 5. Products derived from this software may not be called "OpenSSL"
 *    nor may "OpenSSL" appear in their names without prior written
 
 */

/* This product includes software developed by the OpenSSL Project
 * for use in the Open SSL Toolkit. (http://www.openssl.org/) */

* Copyright (c) 1998-2011 The OpenSSL Project. All rights reserved.
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the above copyright
 *    notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
 *    notice, this list of conditions and the following disclaimer in
 *    the documentation and/or other materials provided with the
 *    distribution.
* 3. All advertising materials mentioning features or use of this
 *    software must display the following acknowledgment:
*   "This product includes software developed by the OpenSSL Project
 *    for use in the Open SSL Toolkit. (http://www.openssl.org/)"
* 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
 *    endorse or promote products derived from this software without
 *    prior written permission. For written permission, please contact
 *    openssl-core@openssl.org.
* 5. Products derived from this software may not be called "OpenSSL"
*    nor may "OpenSSL" appear in their names without prior written
permission of the OpenSSL Project.

6. Redistributions of any form whatsoever must retain the following
   acknowledgment:
   "This product includes software developed by the OpenSSL Project
   for use in the OpenSSL Toolkit (http://www.openssl.org/)

   THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY
   EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
   IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
   PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR
   ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
   SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
   NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
   LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
   HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
   STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
   ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
   OF THE POSSIBILITY OF SUCH DAMAGE.

Original SSLeay License
-----------------------
/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
 * All rights reserved.
 *
 * This package is an SSL implementation written
 * by Eric Young (eay@cryptsoft.com).
 * The implementation was written so as to conform with Netscapes SSL.
 *
 * This library is free for commercial and non-commercial use as long as
 * the following conditions are aheared to. The following conditions
 * apply to all code found in this distribution, be it the RC4, RSA,
 * Ihash, DES, etc., code; not just the SSL code. The SSL documentation
 * included with this distribution is covered by the same copyright terms
 * except that the holder is Tim Hudson (tjh@cryptsoft.com).
 *
 * Copyright remains Eric Young's, and as such any Copyright notices in
 * the code are not to be removed.
 * If this package is used in a product, Eric Young should be given attribution
 * as the author of the parts of the library used.
 * This can be in the form of a textual message at program startup or
 * in documentation (online or textual) provided with the package.
 */
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions
are met:
1. Redistributions of source code must retain the copyright
   notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright
   notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software
   must display the following acknowledgement:
   "This product includes cryptographic software written by
   Eric Young (eay@cryptsoft.com)"
The word 'cryptographic' can be left out if the routines from the library
being used are not cryptographic related :-).
4. If you include any Windows specific code (or a derivative thereof) from
   the apps directory (application code) you must include an acknowledgement:
   "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"

THIS SOFTWARE IS PROVIDED BY ERIC YOUNG "AS IS" AND
ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
SUCH DAMAGE.

The licence and distribution terms for any publically available version or
derivative of this code cannot be changed. i.e. this code cannot simply be
copied and put under another distribution licence
[including the GNU Public Licence.]

ISC license used for completely new code in BoringSSL:

Copyright (c) 2015, Google Inc.

Permission to use, copy, modify, and/or distribute this software for any
purpose with or without fee is hereby granted, provided that the above
copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES
WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY
SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION

Open Source Used In Appdynamics_PHP Agent 22.4.0  3857
* OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN
* CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. */

The code in third_party/fiat carries the MIT license:
Copyright (c) 2015-2016 the fiat-crypto authors (see

Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:
The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.

Licenses for support code
-------------------------

Parts of the TLS test suite are under the Go license. This code is not included
in BoringSSL (i.e. libcrypto and libssl) when compiled, however, so
distributing code linked against BoringSSL does not trigger this license:
Copyright (c) 2009 The Go Authors. All rights reserved.
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:
* Redistributions of source code must retain the above copyright
  notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above
  copyright notice, this list of conditions and the following disclaimer
  in the documentation and/or other materials provided with the
distribution.
* Neither the name of Google Inc. nor the names of its
  contributors may be used to endorse or promote products derived from
  this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
Apache Commons Math
Copyright 2001-2010 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (http://www.apache.org/).

===============================================================================
The LinearConstraint, LinearObjectiveFunction, LinearOptimizer, Relationship, SimplexSolver and SimplexTableau classes in package org.apache.commons.math.optimization.linear include software developed by Benjamin McCann (http://www.benmccann.com) and distributed with the following copyright: Copyright 2009 Google Inc.

===============================================================================

This product includes software developed by the
University of Chicago, as Operator of Argonne National Laboratory.
The LevenbergMarquardtOptimizer class in package
org.apache.commons.math.optimization.general includes software
translated from the linder, lmpar and qrsolv Fortran routines
from the Minpack package
Minpack Copyright Notice (1999) University of Chicago. All rights reserved
===============================================================================

The GraggBulirschStoerIntegrator class in package
org.apache.commons.math.ode.nonstiff includes software translated
from the odex Fortran routine developed by E. Hairer and G. Wanner.
Original source copyright:
Copyright (c) 2004, Ernst Hairer
===============================================================================

The EigenDecompositionImpl class in package
org.apache.commons.math.linear includes software translated
from some LAPACK Fortran routines. Original source copyright:
Copyright (c) 1992-2008 The University of Tennessee. All rights reserved.
===============================================================================

The MersenneTwister class in package org.apache.commons.math.random
includes software translated from the 2002-01-26 version of
the Mersenne-Twister generator written in C by Makoto Matsumoto and Takuji
Nishimura. Original source copyright:
Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura,
All rights reserved
===============================================================================

The complete text of licenses and disclaimers associated with the the original
sources enumerated above at the time of code translation are in the LICENSE.txt
file.
## Mozilla Public Suffix List

### Public Suffix Notice
```
You are receiving a copy of the Mozilla Public Suffix List in the following
file: <java-home>/lib/security/public_suffix_list.dat. The terms of the
Oracle license do NOT apply to this file; it is licensed under the
Mozilla Public License 2.0, separately from the Oracle programs you receive.
If you do not wish to use the Public Suffix List, you may remove the

The Source Code of this file is available under the
Mozilla Public License, v. 2.0 and is located at
https://raw.githubusercontent.com/publicsuffix/list/cbbba1d234670453df9c930dfbf510c0474d4301/public_suffix_list.dat.
If a copy of the MPL was not distributed with this file, you can obtain one
at https://mozilla.org/MPL/2.0/.

Software distributed under the License is distributed on an "AS IS" basis,
WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.

### MPL v2.0

Mozilla Public License Version 2.0

==================================

1. Definitions

1.1. "Contributor"
    means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version"
    means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"
    means Covered Software of a particular Contributor.

1.4. "Covered Software"
    means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"
    means

    (a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

    (b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"
    means any form of the work other than Source Code Form.

1.7. "Larger Work"
    means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"
    means this document.
1.9. "Licensable" 
means having the right to grant, to the maximum extent possible, 
whether at the time of the initial grant or subsequently, any and 
all of the rights conveyed by this License.

1.10. "Modifications"
means any of the following:

(a) any file in Source Code Form that results from an addition to, 
deletion from, or modification of the contents of Covered 
Software; or

(b) any new file in Source Code Form that contains any Covered 
Software.

1.11. "Patent Claims" of a Contributor 
means any patent claim(s), including without limitation, method, 
process, and apparatus claims, in any patent Licensable by such 
Contributor that would be infringed, but for the grant of the 
License, by the making, using, selling, offering for sale, having 
made, import, or transfer of either its Contributions or its 
Contributor Version.

1.12. "Secondary License"
means either the GNU General Public License, Version 2.0, the GNU 
Lesser General Public License, Version 2.1, the GNU Affero General 
Public License, Version 3.0, or any later versions of those 
licenses.

1.13. "Source Code Form"
means the form of the work preferred for making modifications.

1.14. "You" (or "Your")
means an individual or a legal entity exercising rights under this 
License. For legal entities, "You" includes any entity that 
controls, is controlled by, or is under common control with You. For 
purposes of this definition, "control" means (a) the power, direct 
or indirect, to cause the direction or management of such entity, 
whether by contract or otherwise, or (b) ownership of more than 
fifty percent (50%) of the outstanding shares or beneficial 
ownership of such entity.

2. License Grants and Conditions
---------------------------------------

2.1. Grants
Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and

(b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

(a) for any code that a Contributor has removed from Covered Software; or

(b) for infringements caused by: (i) Your and any other third party's modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or

(c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).
2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

-------------------

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

(a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and

(b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work
You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

------------------
5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

*************************************************************************
*
* 6. Disclaimer of Warranty
*
* _________________________________________________________________*
* * Covered Software is provided under this License on an "as is" * *
* * basis, without warranty of any kind, either expressed, implied, or * *
* * statutory, including, without limitation, warranties that the * *
* * Covered Software is free of defects, merchantable, fit for a * *
* * particular purpose or non-infringing. The entire risk as to the * *
* * quality and performance of the Covered Software is with You. * *
* * Should any Covered Software prove defective in any respect, You * *
* * (not any Contributor) assume the cost of any necessary servicing, * *
* * repair, or correction. This disclaimer of warranty constitutes an * *
* * essential part of this License. No use of any Covered Software is * *
* * authorized under this License except under this disclaimer. * *
* *
*************************************************************************

***********************************************************************
* * 7. Limitation of Liability * *
***********************************************************************

Open Source Used In Appdynamics_PHP Agent 22.4.0 3866
8. Litigation

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a
You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

-------------------------------------------
This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at https://mozilla.org/MPL/2.0/.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

-------------------------------------------
This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

```
### FreeType Notice

---

FreeType comes with two licenses from which you can choose the one which fits your needs best.

The FreeType License (FTL) is the most commonly used one. It is a BSD-style license with a credit clause and thus compatible with the GNU Public License (GPL) version 3, but not with the GPL version 2.

The GNU General Public License (GPL), version 2. Use it for all projects which use the GPLv2 also, or which need a license compatible to the GPLv2.

---

### FreeType License

---

The FreeType Project LICENSE
----------------------------

2006-Jan-27

Copyright 1996-2002, 2006 by
David Turner, Robert Wilhelm, and Werner Lemberg

Introduction
-------------

The FreeType Project is distributed in several archive packages; some of them may contain, in addition to the FreeType font engine, various tools and contributions which rely on, or relate to, the FreeType Project.

This license applies to all files found in such packages, and which do not fall under their own explicit license. The license affects thus the FreeType font engine, the test programs, documentation and makefiles, at the very least.

This license was inspired by the BSD, Artistic, and IJG (Independent JPEG Group) licenses, which all encourage inclusion and use of free software in commercial and freeware products alike. As a consequence, its main points are that:

- We don't promise that this software works. However, we will be
interested in any kind of bug reports. (`as is' distribution)

- You can use this software for whatever you want, in parts or full form, without having to pay us. (`royalty-free' usage)

- You may not pretend that you wrote this software. If you use it, or only parts of it, in a program, you must acknowledge somewhere in your documentation that you have used the FreeType code. (`credits')

We specifically permit and encourage the inclusion of this software, with or without modifications, in commercial products. We disclaim all warranties covering The FreeType Project and assume no liability related to The FreeType Project.

Finally, many people asked us for a preferred form for a credit/disclaimer to use in compliance with this license. We thus encourage you to use the following text:

```""
 Portions of this software are copyright <year> The FreeType Project (www.freetype.org). All rights reserved.
```

Please replace `<year>' with the value from the FreeType version you actually use.

Legal Terms
============

0. Definitions
-----------

Throughout this license, the terms `package', `FreeType Project', and `FreeType archive' refer to the set of files originally distributed by the authors (David Turner, Robert Wilhelm, and Werner Lemberg) as the `FreeType Project', be they named as alpha, beta or final release.

`You' refers to the licensee, or person using the project, where `using' is a generic term including compiling the project's source code as well as linking it to form a `program' or `executable'. This program is referred to as `a program using the FreeType engine'.

This license applies to all files distributed in the original
FreeType Project, including all source code, binaries and
documentation, unless otherwise stated in the file in its
original, unmodified form as distributed in the original archive.
If you are unsure whether or not a particular file is covered by
this license, you must contact us to verify this.

The FreeType Project is copyright (C) 1996-2000 by David Turner,
Robert Wilhelm, and Werner Lemberg. All rights reserved except as
specified below.

1. No Warranty

THE FREETYPE PROJECT IS PROVIDED `AS IS' WITHOUT WARRANTY OF ANY
KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO,
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
PURPOSE. IN NO EVENT WILL ANY OF THE AUTHORS OR COPYRIGHT HOLDERS
BE LIABLE FOR ANY DAMAGES CAUSED BY THE USE OR THE INABILITY TO
USE, OF THE FREETYPE PROJECT.

2. Redistribution

This license grants a worldwide, royalty-free, perpetual and
irrevocable right and license to use, execute, perform, compile,
display, copy, create derivative works of, distribute and
sublicense the FreeType Project (in both source and object code
forms) and derivative works thereof for any purpose; and to
authorize others to exercise some or all of the rights granted
herein, subject to the following conditions:

   o Redistribution of source code must retain this license file
     (`FTL.TXT') unaltered; any additions, deletions or changes to
     the original files must be clearly indicated in accompanying
     documentation. The copyright notices of the unaltered,
     original files must be preserved in all copies of source
     files.

   o Redistribution in binary form must provide a disclaimer that
     states that the software is based in part of the work of the
     FreeType Team, in the distribution documentation. We also
     encourage you to put an URL to the FreeType web page in your
     documentation, though this isn't mandatory.

These conditions apply to any software derived from or based on
the FreeType Project, not just the unmodified files. If you use
our work, you must acknowledge us. However, no fee need be paid
to us.
3. Advertising

---------------

Neither the FreeType authors and contributors nor you shall use
the name of the other for commercial, advertising, or promotional
purposes without specific prior written permission.

We suggest, but do not require, that you use one or more of the
following phrases to refer to this software in your documentation
or advertising materials: 'FreeType Project', 'FreeType Engine',
'FreeType library', or 'FreeType Distribution'.

As you have not signed this license, you are not required to
accept it. However, as the FreeType Project is copyrighted
material, only this license, or another one contracted with the
authors, grants you the right to use, distribute, and modify it.
Therefore, by using, distributing, or modifying the FreeType
Project, you indicate that you understand and accept all the terms
of this license.

4. Contacts

-----------

There are two mailing lists related to FreeType:

  o freetype@nongnu.org

     Discusses general use and applications of FreeType, as well as
     future and wanted additions to the library and distribution.
     If you are looking for support, start in this list if you
     haven't found anything to help you in the documentation.

  o freetype-devel@nongnu.org

     Discusses bugs, as well as engine internals, design issues,
     specific licenses, porting, etc.

Our home page can be found at

    http://www.freetype.org

```
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.
Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification"). Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.
b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be
distributed under the terms of Sections 1 and 2 above on a medium
customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer
to distribute corresponding source code. (This alternative is
allowed only for noncommercial distribution and only if you
received the program in object code or executable form with such
an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for
making modifications to it. For an executable work, complete source
code means all the source code for all modules it contains, plus any
associated interface definition files, plus the scripts used to
control compilation and installation of the executable. However, as a
special exception, the source code distributed need not include
anything that is normally distributed (in either source or binary
form) with the major components (compiler, kernel, and so on) of the
operating system on which the executable runs, unless that component
itself accompanies the executable.

If distribution of executable or object code is made by offering
access to copy from a designated place, then offering equivalent
access to copy the source code from the same place counts as
distribution of the source code, even though third parties are not
compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program
except as expressly provided under this License. Any attempt
otherwise to copy, modify, sublicense or distribute the Program is
void, and will automatically terminate your rights under this License.
However, parties who have received copies, or rights, from you under
this License will not have their licenses terminated so long as such
parties remain in full compliance.

5. You are not required to accept this License, since you have not
signed it. However, nothing else grants you permission to modify or
distribute the Program or its derivative works. These actions are
prohibited by law if you do not accept this License. Therefore, by
modifying or distributing the Program (or any work based on the
Program), you indicate your acceptance of this License to do so, and
all its terms and conditions for copying, distributing or modifying
the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the
Program), the recipient automatically receives a license from the
original licensor to copy, distribute or modify the Program subject to
these terms and conditions. You may not impose any further
restrictions on the recipients’ exercise of the rights granted herein.
You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.
Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and “any later version”, you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively
convey the exclusion of warranty; and each file should have at least
the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify
it under the terms of the GNU General Public License as published by
the Free Software Foundation; either version 2 of the License, or
(at your option) any later version.

This program is distributed in the hope that it will be useful,
but WITHOUT ANY WARRANTY; without even the implied warranty of
MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the
GNU General Public License for more details.

You should have received a copy of the GNU General Public License
along with this program; if not, write to the Free Software
Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this
when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it
under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate
parts of the General Public License. Of course, the commands you use may
be called something other than `show w' and `show c'; they could even be
mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your
school, if any, to sign a "copyright disclaimer" for the program, if
necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program
`Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into
proprietary programs. If your program is a subroutine library, you may
consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

#########################################################################
--- fthash.c and fthash.h are covered by the following notices ---

/*
 * Copyright 2000 Computing Research Labs, New Mexico State University
 * Copyright 2001-2015
 * Francesco Zappa Nardelli
 * 
 * Permission is hereby granted, free of charge, to any person obtaining a
 * copy of this software and associated documentation files (the "Software"),
 * to deal in the Software without restriction, including without limitation
 * the rights to use, copy, modify, merge, publish, distribute, sublicense,
 * and/or sell copies of the Software, and to permit persons to whom the
 * Software is furnished to do so, subject to the following conditions:
 * 
 * The above copyright notice and this permission notice shall be included in
 * all copies or substantial portions of the Software.
 *
 * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
 * IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
 * FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL
 * THE COMPUTING RESEARCH LAB OR NEW MEXICO STATE UNIVERSITY BE LIABLE FOR ANY
 * CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT
 * OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR
 * THE USE OR OTHER DEALINGS IN THE SOFTWARE.
 */

/**************************************************************************
* This file is based on code from bdf.c,v 1.22 2000/03/16 20:08:50
* taken from Mark Leisher's xmbdfed package
* */

#########################################################################
--- FreeType 2 PSaux module is covered by the following notices ---


This software, and all works of authorship, whether in source or
object code form as indicated by the copyright notice(s) included herein (collectively, the "Work") is made available, and may only be used, modified, and distributed under the FreeType Project License, LICENSE.TXT. Additionally, subject to the terms and conditions of the FreeType Project License, each contributor to the Work hereby grants to any individual or legal entity exercising permissions granted by the FreeType Project License and this section (hereafter, "You" or "Your") a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such contributor that are necessarily infringed by their contribution(s) alone or by combination of their contribution(s) with the Work to which such contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

By using, modifying, or distributing the Work you indicate that you have read and understood the terms and conditions of the FreeType Project License as well as those provided in this section, and you accept them fully.

#########################################################################
```
## Apache Commons Byte Code Engineering Library (BCEL) Version 6.4.1

### Apache Commons BCEL Notice

<pre>
=========================================================================
==  NOTICE file corresponding to the section 4 d of                    ==
==  the Apache License, Version 2.0,                                   ==
==  in this case for the Apache Commons BCEL distribution.            ==
=========================================================================

This product includes software developed by
The Apache Software Foundation (http://www.apache.org/).

</pre>

### Apache 2.0 License

<pre>
Apache License  
Version 2.0, January 2004  
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including
the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

</pre>
## Mesa 3-D Graphics Library v21.0.3

### Mesa License

```
Copyright (C) 1999-2007  Brian Paul   All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a
copy of this software and associated documentation files (the "Software"),
to deal in the Software without restriction, including without limitation
the rights to use, copy, modify, merge, publish, distribute, sublicense,
and/or sell copies of the Software, and to permit persons to whom the
Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS
OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.  IN NO EVENT SHALL
THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.

Attention, Contributors

When contributing to the Mesa project you must agree to the licensing terms
of the component to which you’re contributing.
The following section lists the primary components of the Mesa distribution
and their respective licenses.
Mesa Component Licenses
```

<table>
<thead>
<tr>
<th>Component</th>
<th>Location</th>
<th>License</th>
</tr>
</thead>
</table>

Open Source Used In Appdynamics_PHP Agent 22.4.0 3886
Main Mesa code    src/mesa/    MIT
Device drivers    src/mesa/drivers/*   MIT, generally

Gallium code      src/gallium/         MIT

Ext headers       GL/glext.h          Khronos
GL/glxext.h        Khronos
GL/wglext.h        Khronos
KHR/khrplatform.h  Khronos

*****************************************************************************
----
include/GL/gl.h :

Mesa 3-D graphics library

Copyright (C) 1999-2006  Brian Paul   All Rights Reserved.
Copyright (C) 2009  VMware, Inc.  All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a
copy of this software and associated documentation files (the "Software"),
to deal in the Software without restriction, including without limitation
the rights to use, copy, modify, merge, publish, distribute, sublicense,
and/or sell copies of the Software, and to permit persons to whom the
Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS
OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL
THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR
OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR
OTHER DEALINGS IN THE SOFTWARE.

*****************************************************************************
----
include/GL/glext.h
include/GL/glxext.h
include/GL/wglext.h :

Copyright (c) 2013 - 2018 The Khronos Group Inc.
Permission is hereby granted, free of charge, to any person obtaining a
copy of this software and/or associated documentation files (the
"Materials"), to deal in the Materials without restriction, including
without limitation the rights to use, copy, modify, merge, publish,
distribute, sublicense, and/or sell copies of the Materials, and to
permit persons to whom the Materials are furnished to do so, subject to
the following conditions:

The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY
CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,
TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE
MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

*****************************************************************************
----
include/KHR/khrplatform.h :

Copyright (c) 2008 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a
copy of this software and/or associated documentation files (the
"Materials"), to deal in the Materials without restriction, including
without limitation the rights to use, copy, modify, merge, publish,
distribute, sublicense, and/or sell copies of the Materials, and to
permit persons to whom the Materials are furnished to do so, subject to
the following conditions:

The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND,
EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF
MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT.
IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY
CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT,
TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE
MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

*****************************************************************************
# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

## Licensing

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).

## Credits

A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

### Little Color Management System (LCMS) v2.12

#### LCMS License

<pre>
Little Color Management System
Copyright (c) 1998-2020 Marti Maria Saguer

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>
## ASM Bytecode Manipulation Framework v6.0

### ASM License

```xml
<license>
Copyright (c) 2000-2011 France Tlcom
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</license>
```

This license came from: http://www.megginson.com/SAX/copying.html
However please note future versions of SAX may be covered under http://saxproject.org/?selected=pd

This page is now out of date -- see the new SAX site at http://www.saxproject.org/ for more up-to-date releases and other information. Please change your bookmarks.
SAX2 is Free!

I hereby abandon any property rights to SAX 2.0 (the Simple API for XML), and release all of the SAX 2.0 source code, compiled code, and documentation contained in this distribution into the Public Domain. SAX comes with NO WARRANTY or guarantee of fitness for any purpose.

David Megginson, david@megginson.com
2000-05-05

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a
copyright notice that is included in or attached to the work
(an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object
form, that is based on (or derived from) the Work and for which the
editorial revisions, annotations, elaborations, or other modifications
represent, as a whole, an original work of authorship. For the purposes
of this License, Derivative Works shall not include works that remain
separable from, or merely link (or bind by name) to the interfaces of,
the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including
the original version of the Work and any modifications or additions
to that Work or Derivative Works thereof, that is intentionally
submitted to Licensor for inclusion in the Work by the copyright owner
or by an individual or Legal Entity authorized to submit on behalf of
the copyright owner. For the purposes of this definition, "submitted"
means any form of electronic, verbal, or written communication sent
to the Licensor or its representatives, including but not limited to
communication on electronic mailing lists, source code control systems,
and issue tracking systems that are managed by, or on behalf of, the
Licensor for the purpose of discussing and improving the Work, but
excluding communication that is conspicuously marked or otherwise
designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity
on behalf of whom a Contribution has been received by Licensor and
subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of
this License, each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
copyright license to reproduce, prepare Derivative Works of,
publicly display, publicly perform, sublicense, and distribute the
Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of
this License, each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
(except as stated in this section) patent license to make, have made,
use, offer to sell, sell, import, and otherwise transfer the Work,
where such license applies only to those patent claims licensable
by such Contributor that are necessarily infringed by their
Contribution(s) alone or by combination of their Contribution(s)
with the Work to which such Contribution(s) was submitted. If You
institute patent litigation against any entity (including a
cross-claim or counterclaim in a lawsuit) alleging that the Work
or a Contribution incorporated within the Work constitutes direct
or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,
except as required for reasonable and customary use in describing the
origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or
agreed to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
implied, including, without limitation, any warranties or conditions
of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
PARTICULAR PURPOSE. You are solely responsible for determining the
appropriateness of using or redistributing the Work and assume any
risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,
whether in tort (including negligence), contract, or otherwise,
unless required by applicable law (such as deliberate and grossly
negligent acts) or agreed to in writing, shall any Contributor be
liable to You for damages, including any direct, indirect, special,
incidental, or consequential damages of any character arising as a
result of this License or out of the use or inability to use the
Work (including but not limited to damages for loss of goodwill,
work stoppage, computer failure or malfunction, or any and all
other commercial damages or losses), even if such Contributor
has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing
the Work or Derivative Works thereof, You may choose to offer,
and charge a fee for, acceptance of support, warranty, indemnity,
or other liability obligations and/or rights consistent with this
License. However, in accepting such obligations, You may act only
on Your own behalf and on Your sole responsibility, not on behalf
of any other Contributor, and only if You agree to indemnify,
defend, and hold each Contributor harmless for any liability
incurred by, or claims asserted against, such Contributor by reason
of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following
boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

## The Unicode Standard, Unicode Character Database, Version 10.0.0

### Unicode Character Database

```
UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE
Unicode Data Files include all data files under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

Unicode Data Files do not include PDF online code charts under the
directory http://www.unicode.org/Public/.

Software includes any source code published in the Unicode Standard
or under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE
```
TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE
THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in http://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining
a copy of the Unicode data files and any associated documentation
(the "Data Files") or Unicode software and any associated documentation
(the "Software") to deal in the Data Files or Software
without restriction, including without limitation the rights to use,
copy, modify, merge, publish, distribute, and/or sell copies of
the Data Files or Software, and to permit persons to whom the Data Files
or Software are furnished to do so, provided that either
(a) this copyright and permission notice appear with all copies
of the Data Files or Software, or
(b) this copyright and permission notice appear in associated
Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF
ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE
WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT OF THIRD PARTY RIGHTS.
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS
NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL
DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE,
DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER
TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR
PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder
shall not be used in advertising or otherwise to promote the sale,
use or other dealings in these Data Files or Software without prior
written authorization of the copyright holder.

---
## xwd v1.0.7

### xwd utility
<pre>
This is the copyright for the files in src/java.desktop/unix/native/libawt_xawt:
list.h, multiVis.h, wsutils.h, list.c, multiVis.c

Copyright 1994 Hewlett-Packard Co.
Copyright 1996, 1998 The Open Group

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

</pre>

### Mozilla Elliptic Curve Cryptography (ECC)

#### Mozilla ECC Notice

This notice is provided with respect to Elliptic Curve Cryptography, which is included with JRE, JDK, and OpenJDK.

You are receiving a [copy](http://hg.openjdk.java.net/jdk9/jdk9/jdk/file/tip/src/jdk.crypto.ec/share/native/libsunec/impl) of the Elliptic Curve Cryptography library in source form with the JDK and OpenJDK source distributions, and as object code in the JRE & JDK runtimes.

In the case of the JRE & JDK runtimes, the terms of the Oracle license do NOT apply to the Elliptic Curve Cryptography library; it is licensed under the following license, separately from Oracle's JDK & JRE. If you do not wish to install the Elliptic Curve Cryptography library, you may delete the Elliptic Curve Cryptography library:
- On Solaris and Linux systems: delete $(JAVA_HOME)/lib/libsunec.so
- On Mac OSX systems: delete $(JAVA_HOME)/lib/libsunec.dylib
- On Windows systems: delete $(JAVA_HOME)/bin/sunec.dll

</pre>
### Written Offer for Source Code

For third party technology that you receive from Oracle in binary form which is licensed under an open source license that gives you the right to receive the source code for that binary, you can obtain a copy of the applicable source code from this page:

http://hg.openjdk.java.net/jdk9/jdk9/jdk/file/tip/src/jdk.crypto.ec/share/native/libsunec/impl

If the source code for the technology was not provided to you with the binary, you can also receive a copy of the source code on physical media by submitting a written request to:

Oracle America, Inc.
Attn: Associate General Counsel,
Development and Engineering Legal
500 Oracle Parkway, 10th Floor
Redwood Shores, CA 94065

Or, you may send an email to Oracle using the form at:

http://www.oracle.com/goto/opensourcecode/request

Your request should include:

- The name of the component or binary file(s) for which you are requesting the source code

- The name and version number of the Oracle product containing the binary

- The date you received the Oracle product

- Your name

- Your company name (if applicable)

- Your return mailing address and email and

- A telephone number in the event we need to reach you.

We may charge you a fee to cover the cost of physical media and processing. Your request must be sent (i) within three (3) years of the date you received the Oracle product that included the component or binary file(s) that are the subject of your request, or (ii) in the case of code licensed under the GPL v3, for as long as Oracle offers spare parts or customer support for that product model.
GNU LESSER GENERAL PUBLIC LICENSE
Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts
as the successor of the GNU Library Public License, version 2, hence
the version number 2.1.]

Preamble

The licenses for most software are designed to take away your
freedom to share and change it. By contrast, the GNU General Public
Licenses are intended to guarantee your freedom to share and change
free software--to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some
specially designated software packages--typically libraries--of the
Free Software Foundation and other authors who decide to use it. You
can use it too, but we suggest you first think carefully about whether
this license or the ordinary General Public License is the better
strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use,
not price. Our General Public Licenses are designed to make sure that
you have the freedom to distribute copies of free software (and charge
for this service if you wish); that you receive source code or can get
it if you want it; that you can change the software and use pieces of
it in new free programs; and that you are informed that you can do
these things.

To protect your rights, we need to make restrictions that forbid
distributors to deny you these rights or to ask you to surrender these
rights. These restrictions translate to certain responsibilities for
you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis
or for a fee, you must give the recipients all the rights that we gave
you. You must make sure that they, too, receive or can get the source
code. If you link other code with the library, you must provide
complete object files to the recipients, so that they can relink them
with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free
library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification").

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.
Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library's complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) The modified work must itself be a software library.

   b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

   c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

   d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

   (For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)
These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.

In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to
distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:
a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2) will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.
7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you...
may not distribute the Library at all. For example, if a patent
license would not permit royalty-free redistribution of the Library by
all those who receive copies directly or indirectly through you, then
the only way you could satisfy both it and this License would be to
refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any
particular circumstance, the balance of the section is intended to apply,
and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any
patents or other property right claims or to contest validity of any
such claims; this section has the sole purpose of protecting the
integrity of the free software distribution system which is
implemented by public license practices. Many people have made
generous contributions to the wide range of software distributed
through that system in reliance on consistent application of that
system; it is up to the author/donor to decide if he or she is willing
to distribute software through any other system and a licensee cannot
impose that choice.

This section is intended to make thoroughly clear what is believed to
be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in
certain countries either by patents or by copyrighted interfaces, the
original copyright holder who places the Library under this License may add
an explicit geographical distribution limitation excluding those countries,
so that distribution is permitted only in or among countries not thus
excluded. In such case, this License incorporates the limitation as if
written in the body of this License.

13. The Free Software Foundation may publish revised and/or new
versions of the Lesser General Public License from time to time.
Such new versions will be similar in spirit to the present version,
but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library
specifies a version number of this License which applies to it and
"any later version", you have the option of following the terms and
conditions either of that version or of any later version published by
the Free Software Foundation. If the Library does not specify a
license version number, you may choose any version ever published by
the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free
programs whose distribution conditions are incompatible with these,
write to the author to ask for permission. For software which is
copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or
modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library `Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

</pre>

Copyright (c) 2009, Orbitz World Wide
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of the Orbitz World Wide nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache HttpClient Mime
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

The project util-linux doesn't use the same license for all of the code.
There is code under:

* GPLv3+ (GNU General Public License version 3, or any later version)
* GPLv2+ (GNU General Public License version 2, or any later version)
* GPLv2 (GNU General Public License version 2)
* LGPLv2+ (GNU Lesser General Public License v2 (or 2.1) or any later version)
* BSD with advertising
* Public Domain

Please, check the source code for more details. A license is usually at the start of each source file.

The /COPYING file (GPLv2+) is the default license for code without an explicitly defined license.

## CUP Parser Generator for Java v 0.11b

### CUP Parser Generator License

<pre>
Copyright 1996-2015 by Scott Hudson, Frank Flannery, C. Scott Ananian, Michael Petter

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both the copyright notice and this permission notice and warranty disclaimer appear in supporting documentation, and that the names of the authors or their employers not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

</pre>
The authors and their employers disclaim all warranties with regard to this software, including all implied warranties of merchantability and fitness. In no event shall the authors or their employers be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortious action, arising out of or in connection with the use or performance of this software.

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).
"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate.
as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include Open Source Used In Appdynamics_PHP Agent 22.4.0 3914
Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

## Harfbuzz v2.3.1

### Harfbuzz License

http://cgit.freedesktop.org/harfbuzz/tree/COPYING

<pre>
HarfBuzz is licensed under the so-called "Old MIT" license. Details follow.
For parts of HarfBuzz that are licensed under different licenses see individual
files names COPYING in subdirectories where applicable.

Copyright 2012 Mozilla Foundation
Copyright 2011 Codethink Limited
Copyright 2008,2010 Nokia Corporation and/or its subsidiary(-ies)
Copyright 2009 Keith Stribley
Copyright 2009 Martin Hosken and SIL International
Copyright 2007 Chris Wilson
Copyright 2006 Behdad Esfahbod
Copyright 2005 David Turner
Copyright 1998-2004 David Turner and Werner Lemberg

For full copyright notices consult the individual files in the package.

Permission is hereby granted, without written agreement and without
license or royalty fees, to use, copy, modify, and distribute this
software and its documentation for any purpose, provided that the
above copyright notice and the following two paragraphs appear in
all copies of this software.

IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE TO ANY PARTY FOR
DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES
ARISING OUT OF THE USE OF THIS SOFTWARE AND ITS DOCUMENTATION, EVEN
IF THE COPYRIGHT HOLDER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH
DAMAGE.

THE COPYRIGHT HOLDER SPECIFICALLY DISCLAIMS ANY WARRANTIES, INCLUDING,
BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND
FITNESS FOR A PARTICULAR PURPOSE. THE SOFTWARE PROVIDED HEREUNDER IS
ON AN "AS IS" BASIS, AND THE COPYRIGHT HOLDER HAS NO OBLIGATION TO
PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

All source code, except for one section, is licensed as above. The one
exception is licensed with a slightly different MIT variant:
The contents of this directory are licensed under the following terms:

Copyright (C) 2012 Grigori Goronzv <greg@kinoho.net>

Permission to use, copy, modify, and/or distribute this software for any
purpose with or without fee is hereby granted, provided that the above
copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES
WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR
ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN
ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF
OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE.

</pre>

## Apache Santuario v2.2.1

### Apache Santuario Notice

Apache Santuario - XML Security for Java
Copyright 1999-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

It was originally based on software copyright (c) 2001, Institute for
The development of this software was partly funded by the European Commission in the <WebSig> project in the ISIS Programme.

</pre>

### Apache 2.0 License

<pre>
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).
"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.
4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed.
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate
comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

</pre>

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation
source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable
(except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions
for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,
except as required for reasonable and customary use in describing the
origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or
agreed to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
implied, including, without limitation, any warranties or conditions
of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
PARTICULAR PURPOSE. You are solely responsible for determining the
appropriateness of using or redistributing the Work and assume any
risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,
whether in tort (including negligence), contract, or otherwise,
unless required by applicable law (such as deliberate and grossly
negligent acts) or agreed to in writing, shall any Contributor be
liable to You for damages, including any direct, indirect, special,
incidental, or consequential damages of any character arising as a
result of this License or out of the use or inability to use the
Work (including but not limited to damages for loss of goodwill,
work stoppage, computer failure or malfunction, or any and all
other commercial damages or losses), even if such Contributor
has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing
the Work or Derivative Works thereof, You may choose to offer,
and charge a fee for, acceptance of support, warranty, indemnity,
or other liability obligations and/or rights consistent with this
License. However, in accepting such obligations, You may act only
on Your own behalf and on Your sole responsibility, not on behalf
of any other Contributor, and only if You agree to indemnify,
defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

APACHE COMMONS MATH DERIVATIVE WORKS:

The Apache commons-math library includes a number of subcomponents whose implementation is derived from original sources written in C or Fortran. License terms of the original sources are reproduced below.

===============================================================================
For the lmder, lmpar and qrsolv Fortran routine from minpack and translated in the LevenbergMarquardtOptimizer class in package org.apache.commons.math.optimization.general
Original source copyright and license statement:

Minpack Copyright Notice (1999) University of Chicago. All rights reserved

Redistribution and use in source and binary forms, with or
without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

"This product includes software developed by the University of Chicago, as Operator of Argonne National Laboratory. Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. WARRANTY DISCLAIMER. THE SOFTWARE IS SUPPLIED "AS IS" WITHOUT WARRANTY OF ANY KIND. THE COPYRIGHT HOLDER, THE UNITED STATES, THE UNITED STATES DEPARTMENT OF ENERGY, AND THEIR EMPLOYEES: (1) DISCLAIM ANY WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE OR NON-INFRINGEMENT, (2) DO NOT ASSUME ANY LEGAL LIABILITY OR RESPONSIBILITY FOR THE ACCURACY, COMPLETENESS, OR USEFULNESS OF THE SOFTWARE, (3) DO NOT REPRESENT THAT USE OF THE SOFTWARE WOULD NOT INFRINGE PRIVATELY OWNED RIGHTS, (4) DO NOT WARRANT THAT THE SOFTWARE WILL FUNCTION UNINTERRUPTED, THAT IT IS ERROR-FREE OR THAT ANY ERRORS WILL BE CORRECTED.

5. LIMITATION OF LIABILITY. IN NO EVENT WILL THE COPYRIGHT HOLDER, THE UNITED STATES, THE UNITED STATES DEPARTMENT OF ENERGY, OR THEIR EMPLOYEES: BE LIABLE FOR ANY INDIRECT, INCIDENTAL, CONSEQUENTIAL, SPECIAL OR PUNITIVE DAMAGES OF ANY KIND OR NATURE, INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS OR LOSS OF DATA, FOR ANY REASON WHATSOEVER, WHETHER SUCH LIABILITY IS ASSERTED ON THE BASIS OF CONTRACT, TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY), OR OTHERWISE, EVEN IF ANY OF SAID PARTIES HAS BEEN WARNED OF THE POSSIBILITY OF SUCH LOSS OR DAMAGES.
Copyright and license statement for the odex Fortran routine developed by E. Hairer and G. Wanner and translated in GraggBulirschStoerIntegrator class in package org.apache.commons.math.ode.nonstiff:

Copyright (c) 2004, Ernst Hairer

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright and license statement for the original lapack fortran routines translated in EigenDecompositionImpl class in package org.apache.commons.math.linear:

Copyright (c) 1992-2008 The University of Tennessee. All rights reserved.

$COPYRIGHT$

Additional copyrights may follow

$HEADER$
Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer listed in this license in the documentation and/or other materials provided with the distribution.

Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Copyright and license statement for the original Mersenne twister C routines translated in MersenneTwister class in package org.apache.commons.math.random:

Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura, All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.
THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache Log4j API
Copyright 1999-1969 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Apache HttpCore
Copyright 2005-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

### Thai Dictionary License

```
Copyright (C) 1982 The Royal Institute, Thai Royal Government.

Copyright (C) 1998 National Electronics and Computer Technology Center,
National Science and Technology Development Agency,
Ministry of Science Technology and Environment,
Thai Royal Government.

Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
```
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>
Apache Log4j Core
Copyright 1999-2012 Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

ResolverUtil.java
Copyright 2005-2006 Tim Fennell

Apache HttpCore NIO
Copyright 2005-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.
It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has
been in development since 2007.
It is currently developed by a community of developers.

## Licensing

Jackson 2.x core and extension components are licensed under Apache License 2.0
To find the details that apply to this artifact see the accompanying LICENSE file.

## Credits

A list of contributors may be found from CREDITS(-2.x) file, which is included
in some artifacts (usually source distributions); but is always available
from the source code management (SCM) system project uses.

ADDITIONAL INFORMATION ABOUT LICENSING

Certain files distributed by Oracle America, Inc. and/or its affiliates are
subject to the following clarification and special exception to the GPLv2,
based on the GNU Project exception for its Classpath libraries, known as the
GNU Classpath Exception.

Note that Oracle includes multiple, independent programs in this software
package. Some of those programs are provided under licenses deemed
incompatible with the GPLv2 by the Free Software Foundation and others.
For example, the package includes programs licensed under the Apache
Oracle facilitates your further distribution of this package by adding the Classpath Exception to the necessary parts of its GPLv2 code, which permits you to use that code in combination with other independent modules not licensed under the GPLv2. However, note that this would not permit you to commingle code under an incompatible license with Oracle's GPLv2 licensed code by, for example, cutting and pasting such code into a file also containing Oracle’s GPLv2 licensed code and then distributing the result.

Additionally, if you were to remove the Classpath Exception from any of the files to which it applies and distribute the result, you would likely be required to license some or all of the other code in that distribution under the GPLv2 as well, and since the GPLv2 is incompatible with the license terms of some items included in the distribution by Oracle, removing the Classpath Exception could therefore effectively compromise your ability to further distribute the package.

Failing to distribute notices associated with some files may also create unexpected legal consequences.

Proceed with caution and we recommend that you obtain the advice of a lawyer skilled in open source matters before removing the Classpath Exception or making modifications to this package which may subsequently be redistributed and/or involve the use of third party software.

## OASIS PKCS #11 Cryptographic Token Interface v3.0

### OASIS PKCS #11 Cryptographic Token Interface License

Copyright OASIS Open 2020. All Rights Reserved.

All capitalized terms in the following text have the meanings assigned to them in the OASIS Intellectual Property Rights Policy (the "OASIS IPR Policy"). The full Policy may be found at the OASIS website: [http://www.oasis-open.org/policies-guidelines/ipr]

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published, and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this section are included on all such copies and derivative works. However, this document itself may not be modified in any way, including by removing the copyright notice or references to OASIS, except as needed for the purpose of developing any document or deliverable produced by an OASIS Technical Committee (in which case the rules applicable to copyrights, as set

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 3931
forth in the OASIS IPR Policy, must be followed) or as required to translate it into languages other than English.

The limited permissions granted above are perpetual and will not be revoked by OASIS or its successors or assigns.

This document and the information contained herein is provided on an "AS IS" basis and OASIS DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY OWNERSHIP RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. OASIS AND ITS MEMBERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS DOCUMENT OR ANY PART THEREOF.

[OASIS requests that any OASIS Party or any other party that believes it has patent claims that would necessarily be infringed by implementations of this OASIS Standards Final Deliverable, to notify OASIS TC Administrator and provide an indication of its willingness to grant patent licenses to such patent claims in a manner consistent with the IPR Mode of the OASIS Technical Committee that produced this deliverable.]

[OASIS invites any party to contact the OASIS TC Administrator if it is aware of a claim of ownership of any patent claims that would necessarily be infringed by implementations of this OASIS Standards Final Deliverable by a patent holder that is not willing to provide a license to such patent claims in a manner consistent with the IPR Mode of the OASIS Technical Committee that produced this OASIS Standards Final Deliverable. OASIS may include such claims on its website, but disclaims any obligation to do so.]

[OASIS takes no position regarding the validity or scope of any intellectual property or other rights that might be claimed to pertain to the implementation or use of the technology described in this OASIS Standards Final Deliverable or the extent to which any license under such rights might or might not be available; neither does it represent that it has made any effort to identify any such rights. Information on OASIS' procedures with respect to rights in any document or deliverable produced by an OASIS Technical Committee can be found on the OASIS website. Copies of claims of rights made available for publication and any assurances of licenses to be made available, or the result of an attempt made to obtain a general license or permission for the use of such proprietary rights by implementers or users of this OASIS Standards Final Deliverable, can be obtained from the OASIS TC Administrator. OASIS makes no representation that any information or list of intellectual property rights will at any time be complete, or that any claims in such list are, in fact, Essential Claims.]
PLEASE READ THIS NOTICE CAREFULLY

This AppDynamics PHP-agent uses third-party library ZeroMQ v3.2.5.

The above mentioned third-party library has been modified to function as per the agent requirement. The original source code can be found here: http://download.zeromq.org/.

## International Components for Unicode (ICU4J) v60.2

### ICU4J License

```
UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE
Unicode Data Files include all data files under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

Unicode Data Files do not include PDF online code charts under the directory http://www.unicode.org/Public/.

Software includes any source code published in the Unicode Standard or under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE
TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUT OR USE
THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in http://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining
a copy of the Unicode data files and any associated documentation
(the "Data Files") or Unicode software and any associated documentation

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 3933
(the "Software") to deal in the Data Files or Software
without restriction, including without limitation the rights to use,
copy, modify, merge, publish, distribute, and/or sell copies of
the Data Files or Software, and to permit persons to whom the Data Files
or Software are furnished to do so, provided that either
(a) this copyright and permission notice appear with all copies
of the Data Files or Software, or
(b) this copyright and permission notice appear in associated
Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF
ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE
WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT OF THIRD PARTY RIGHTS.
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS
NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL
DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE,
DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER
TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR
PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder
shall not be used in advertising or otherwise to promote the sale,
use or other dealings in these Data Files or Software without prior
written authorization of the copyright holder.

```
## Cryptix AES v3.2.0

### Cryptix General License

Copyright (c) 1995-2005 The Cryptix Foundation Limited.
All rights reserved.

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

1. Redistributions of source code must retain the copyright notice,
   this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright
   notice, this list of conditions and the following disclaimer in
   the documentation and/or other materials provided with the
distribution.
```
THIS SOFTWARE IS PROVIDED BY THE CRYPTIX FOUNDATION LIMITED AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE CRYPTIX FOUNDATION LIMITED OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

## JLine v3.14.0

### JLine License

<pre>
Copyright (c) 2002-2018, the original author or authors.
All rights reserved.

https://opensource.org/licenses/BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

## JRuby Joni v2.1.16

### MIT License

Copyright (c) 2017 JRuby Team

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

</pre>

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.
"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."
"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not
pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special,
incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 1999-2005 The Apache Software Foundation

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## GIFLIB v5.2.1

### GIFLIB License

```
The GIFLIB distribution is Copyright (c) 1997 Eric S. Raymond

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

https://sourceforge.net/p/giflib/code/ci/master/tree/openbsd-reallocarray.c

Copyright (c) 2008 Otto Moerbeek <otto@drijf.net>
SPDX-License-Identifier: MIT
## libpng v1.6.37
### libpng License

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE
=============================================

PNG Reference Library License version 2
----------------------------------------

* Copyright (c) 1995-2019 The PNG Reference Library Authors.
* Copyright (c) 2018-2019 Cosmin Truta.
* Copyright (c) 1996-1997 Andreas Dilger.
* Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or
other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this software, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required.

2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.

3. This Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)
---------------------------------------------------------------

libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are derived from libpng-1.0.6, and are distributed according to the same disclaimer and license as libpng-1.0.6 with the following individuals added to the list of Contributing Authors:

Simon-Pierre Cadieux
Eric S. Raymond
Mans Rullgard
Cosmin Truta
Gilles Vollant
James Yu
Mandar Sahastrabuddhe
Google Inc.
Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of the library or against infringement. There is no warranty that our efforts or the library will fulfill any of your particular purposes or needs. This library is provided with all faults, and the entire risk of satisfactory quality, performance, accuracy, and effort is with the user.
Some files in the "contrib" directory and some configure-generated files that are distributed with libpng have other copyright owners, and are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 2000, are Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane
  Glenn Randers-Pehrson
  Willem van Schaik

libpng versions 0.89, June 1996, through 0.96, May 1997, are Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88, and are distributed according to the same disclaimer and license as libpng-0.88, with the following individuals added to the list of Contributing Authors:

John Bowler
  Kevin Bracey
  Sam Bushell
  Magnus Holmgren
  Greg Roelofs
  Tom Tanner

Some files in the "scripts" directory have other copyright owners, but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors” is defined as the following set of individuals:

Andreas Dilger
  Dave Martindale
  Guy Eric Schalnat
  Paul Schmidt
  Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing Authors and Group 42, Inc. disclaim all warranties, expressed or implied, including, without limitation, the warranties of merchantability and of fitness for any purpose. The Contributing Authors and Group 42, Inc. assume no liability for direct, indirect,
incidental, special, exemplary, or consequential damages, which may result from the use of the PNG Reference Library, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this source code, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this source code must not be misrepresented.

2. Altered versions must be plainly marked as such and must not be misrepresented as being the original source.

3. This Copyright notice may not be removed or altered from any source or altered source distribution.

The Contributing Authors and Group 42, Inc. specifically permit, without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

GNU GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for software and other kinds of works.

The licenses for most software and other practical works are designed to take away your freedom to share and change the works. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change all versions of a program--to make sure it remains free software for all its users. We, the Free Software Foundation, use the GNU General Public License for most of our software; it applies also to any other work released this way by its authors. You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for them if you wish), that you receive source code or can get it if you
want it, that you can change the software or use pieces of it in new free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you these rights or asking you to surrender the rights. Therefore, you have certain responsibilities if you distribute copies of the software, or if you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must pass on to the recipients the same freedoms that you received. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.
"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.

A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.


   The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.
The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work's System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do
not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.


You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

a) The work must carry prominent notices stating that you modified it, and giving a relevant date.

b) The work must carry prominent notices stating that it is
released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this
conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must
suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).

The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you
add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

   a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or

   b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or

   c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or

   d) Limiting the use for publicity purposes of names of licensors or authors of the material; or

   e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or

   f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly
provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.


You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever
licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.

A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner
consistent with the requirements of this License, to extend the patent
license to downstream recipients. "Knowingly relying" means you have
actual knowledge that, but for the patent license, your conveying the
covered work in a country, or your recipient's use of the covered work
in a country, would infringe one or more identifiable patents in that
country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or
arrangement, you convey, or propagate by procuring conveyance of, a
covered work, and grant a patent license to some of the parties
receiving the covered work authorizing them to use, propagate, modify
or convey a specific copy of the covered work, then the patent license
you grant is automatically extended to all recipients of the covered
work and works based on it.

A patent license is "discriminatory" if it does not include within
the scope of its coverage, prohibits the exercise of, or is
conditioned on the non-exercise of one or more of the rights that are
specifically granted under this License. You may not convey a covered
work if you are a party to an arrangement with a third party that is
in the business of distributing software, under which you make payment
to the third party based on the extent of your activity of conveying
the work, and under which the third party grants, to any of the
parties who would receive the covered work from you, a discriminatory
patent license (a) in connection with copies of the covered work
conveyed by you (or copies made from those copies), or (b) primarily
for and in connection with specific products or compilations that
contain the covered work, unless you entered into that arrangement,
or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting
any implied license or other defenses to infringement that may
otherwise be available to you under applicable patent law.


If conditions are imposed on you (whether by court order, agreement or
otherwise) that contradict the conditions of this License, they do not
excuse you from the conditions of this License. If you cannot convey a
covered work so as to satisfy simultaneously your obligations under this
License and any other pertinent obligations, then as a consequence you may
not convey it at all. For example, if you agree to terms that obligate you
to collect a royalty for further conveying from those to whom you convey
the Program, the only way you could satisfy both those terms and this
License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.
Notwithstanding any other provision of this License, you have
permission to link or combine any covered work with a work licensed
under version 3 of the GNU Affero General Public License into a single
combined work, and to convey the resulting work. The terms of this
License will continue to apply to the part which is the covered work,
but the special requirements of the GNU Affero General Public License,
section 13, concerning interaction through a network will apply to the
combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of
the GNU General Public License from time to time. Such new versions will
be similar in spirit to the present version, but may differ in detail to
address new problems or concerns.

Each version is given a distinguishing version number. If the
Program specifies that a certain numbered version of the GNU General
Public License "or any later version" applies to it, you have the
option of following the terms and conditions either of that numbered
version or of any later version published by the Free Software
Foundation. If the Program does not specify a version number of the
GNU General Public License, you may choose any version ever published
by the Free Software Foundation.

If the Program specifies that a proxy can decide which future
versions of the GNU General Public License can be used, that proxy's
public statement of acceptance of a version permanently authorizes you
to choose that version for the Program.

Later license versions may give you additional or different
permissions. However, no additional obligations are imposed on any
author or copyright holder as a result of your choosing to follow a
later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY
APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT
HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY
OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO,
The IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM
IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF
ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.
IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms, reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year>  <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.
Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

```
<program>  Copyright (C) <year>  <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

Apache Commons Logging
Copyright 2003-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

HEAR YE, HEAR YE!

All of the .java software and associated documentation about SAX in this repository are distributed freely in the public domain.

LICENSE.sax.txt covers all software and documentation from the megginson.com including the following in the xml-commons project:

xml-commons/java/external/src/org/xml/sax
    and all subdirectories
xml-commons/java/external/xdocs/sax
    and all subdirectories
The actual SAX classes in xml-commons came from:
http://www.megginson.com/Software/index.html
The original versions are tagged 'SAX-2_0-r2-prerelease'

### Unicode Common Local Data Repository (CLDR) v33

#### CLDR License

UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE
Unicode Data Files include all data files under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

Unicode Data Files do not include PDF online code charts under the
directory http://www.unicode.org/Public/.

Software includes any source code published in the Unicode Standard
or under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE
TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE
THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in http://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining
a copy of the Unicode data files and any associated documentation
(the "Data Files") or Unicode software and any associated documentation
(the "Software") to deal in the Data Files or Software
without restriction, including without limitation the rights to use,
copy, modify, merge, publish, distribute, and/or sell copies of
the Data Files or Software, and to permit persons to whom the Data Files
or Software are furnished to do so, provided that either
(a) this copyright and permission notice appear with all copies
of the Data Files or Software, or
(b) this copyright and permission notice appear in associated
Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF
ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE
WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT OF THIRD PARTY RIGHTS.
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS
NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL
DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE,
DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER
TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR
PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder
shall not be used in advertising or otherwise to promote the sale,
use or other dealings in these Data Files or Software without prior
written authorization of the copyright holder.

... Apache Log4j Commons Logging Bridge
Copyright 1999-1969 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache Xerces Java distribution. ==

Apache Xerces Java
Copyright 1999-2018 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- voluntary contributions made by Paul Eng on behalf of the
  Apache Software Foundation that were originally developed at iClick, Inc.,
  software copyright (c) 1999.

Apache License
TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to the Work or Work in which the Contribution is included.
to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

   (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

   (b) You must cause any modified files to carry prominent notices
stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at
URL: http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

The copyrights in this software and any visual or audio work distributed with the software belong to Azul Systems, Inc. and those included in all other notice files either listed in the readme file or contained in any other included notice files with this distribution. All rights are reserved. Installation of this software and any Azul software bundled with or derived from this software is licensed only in accordance with these terms.

Provided you have not received the software directly from Azul and have already agreed to the terms of a separate license agreement, by installing, using or distributing this software you, on your own behalf and on behalf of your employer or principal, agree to be bound by these terms. If you do not agree to any of these terms, you may not use, copy, transmit, distribute nor install this software.

The software is developed and owned by Azul and/or any of its affiliates, subsidiaries or respective suppliers and licensors. The software also includes certain software components and materials ("Open Source Materials") of third parties ("Third Party Licensors") licensed under certain licenses ("Open Source Licenses").

Nothing in this Agreement limits your rights under, or grants you rights that supersede the terms and conditions of any applicable Open Source Licenses. You must review the Open Source Licenses located at http://www.azulsystems.com/license/zulu_third_party_licenses.html to understand your rights under them. In the event that no such third party license agreements exist, the restrictions contained in this Agreement shall apply.

With respect to the Open Source Licenses the following shall apply:

1) You hereby acknowledge and agree that you will be licensing any Open Source Materials directly from the applicable Third Party Licensors including the right to use such Third Party Materials in connection with the software

2) In the event of any inconsistencies or conflicting provisions of the Open Source Licenses and the provisions of this Agreement, the provisions of the Open Source Licenses shall prevail.

THIS SOFTWARE IS PROVIDED BY AZUL "AS-IS" AND WITHOUT EXPRESS OR IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL AZUL
BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY OR
CONSEQUENTIAL DAMAGES (INCLUDING BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE
GOODS OR SERVICE, LOSS OF USE, DATA OR PROFITS; OR BUSINESS INTERRUPTION,
HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY WHETHER IN CONTRACT, STRICT
LIABILITY OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF
THE USE OF THIS SOFTWARE EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
Apache Commons Codec
Copyright 2002-2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (https://www.apache.org/).

src/test/org/apache/commons/codec/language/DoubleMetaphoneTest.java
contains test data from http://aspell.net/test/orig/batch0.tab.
Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)

===============================================================================

The content of package org.apache.commons.codec.language.bm has been translated
from the original php source code available at http://stevemorse.org/phoneticinfo.htm
with permission from the original authors.
Original source copyright:
Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

Apache HttpClient
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

This license came from: http://www.w3.org/Consortium/Legal/copyright-documents-20021231

W3C DOCUMENT LICENSE
http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231

Public documents on the W3C site are provided by the copyright holders under
the following license. By using and/or copying this document, or the W3C
document from which this statement is linked, you (the licensee) agree that
you have read, understood, and will comply with the following terms and
conditions:

Permission to copy, and distribute the contents of this document, or the W3C
document from which this statement is linked, in any medium for any purpose
and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the document, or portions thereof, that you use:

1. A link or URL to the original W3C document.
2. The pre-existing copyright notice of the original author, or if it doesn't exist, a notice (hypertext is preferred, but a textual representation is permitted) of the form: "Copyright [Sdate-of-document] World Wide Web Consortium, (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University). All Rights Reserved. http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231"
3. If it exists, the STATUS of the W3C document.

When space permits, inclusion of the full text of this NOTICE should be provided. We request that authorship attribution be provided in any software, documents, or other items or products that you create pursuant to the implementation of the contents of this document, or any portion thereof.

No right to create modifications or derivatives of W3C documents is granted pursuant to this license. However, if additional requirements (documented in the Copyright FAQ) are satisfied, the right to create modifications or derivatives is sometimes granted by the W3C to individuals complying with those requirements.

THIS DOCUMENT IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR TITLE; THAT THE CONTENTS OF THE DOCUMENT ARE SUITABLE FOR ANY PURPOSE; NOR THAT THE IMPLEMENTATION OF SUCH CONTENTS WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE DOCUMENT OR THE PERFORMANCE OR IMPLEMENTATION OF THE CONTENTS THEREOF.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to this document or its contents without specific, written prior permission. Title to copyright in this document will at all times remain with copyright holders.

--------------------------------------------------------------------------------------------

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, moves information on style sheets, DTDs, and schemas to the Copyright FAQ, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". See the older
formulation for the policy prior to this date. Please see our Copyright FAQ for common questions about using materials from our site, such as the translating or annotating specifications. Other questions about this notice can be directed to site-policy@w3.org.

Joseph Reagle <site-policy@w3.org>

Last revised by Reagle $Date: 2005-06-03 18:49:13 -0400 (Fri, 03 Jun 2005) $

A Classpath Exception File means any source file contained in this distribution which contains the following words in such files header: Oracle designates this particular file as subject to the “Classpath” exception as provided by Oracle in the LICENSE file that accompanied this code.

Azul Systems, Inc. hereby confirms that each Classpath Exception File is subject to the clarification and special exception to the GPL that is outlined in the accompanying LICENSE file (under the heading CLASSPATH EXCEPTION TO THE GPL).

Apache Commons FileUpload
Copyright 2002-2018 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

1.84 appdynamics-bindeps-linux-x64 22.1.0

1.84.1 Available under license :

```
## c-libutl 20160225

```

This software is distributed under the terms of the BSD license.

```== BSD LICENSE

(C) 2009 by Remo Dentato (rdentato@gmail.com)

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS ”AS IS” AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED
```
WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

http://opensource.org/licenses/bsd-license.php

```
## IAIK (Institute for Applied Information Processing and Communication) PKCS#11 wrapper files v1

### IAIK License

<pre>
Copyright (c) 2002 Graz University of Technology. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

   "This product includes software developed by IAIK of Graz University of Technology."

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. The names "Graz University of Technology" and "IAIK of Graz University of Technology" must not be used to endorse or promote products derived from this software without prior written permission.

5. Products derived from this software may not be called "IAIK PKCS Wrapper", nor may "IAIK" appear in their name, without prior written permission of Graz University of Technology.

THIS SOFTWARE IS PROVIDED "AS IS" AND ANY EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND
FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE
LICENSOR BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY,
OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF
SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS
INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN
CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE
POSSIBILITY OF SUCH DAMAGE.

</pre>
This copy of Jackson JSON processor YAML module is licensed under the
Apache (Software) License, version 2.0 ("the License").
See the License for details about distribution rights, and the
specific rights regarding derivate works.

You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0
This library is free software; you can redistribute it and/or
modify it under the terms of the Modified BSD License.

The complete text of the license is available at the
Documentation/licenses/COPYING.BSD-3 file.

## Double-conversion v1.1.5

### Double-conversion License

https://raw.githubusercontent.com/google/double-conversion/master/LICENSE

<pre>
Copyright 2006-2011, the V8 project authors. All rights reserved.
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

* Redistributions of source code must retain the above copyright
  notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above
  copyright notice, this list of conditions and the following
  disclaimer in the documentation and/or other materials provided
  with the distribution.
* Neither the name of Google Inc. nor the names of its
  contributors may be used to endorse or promote products derived
  from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

<pre>
GNU LESSER GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates
the terms and conditions of version 3 of the GNU General Public
License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser
General Public License, and the "GNU GPL" refers to version 3 of the GNU
General Public License.

"The Library" refers to a covered work governed by this License,
other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided
by the Library, but which is not otherwise based on the Library.
Defining a subclass of a class defined by the Library is deemed a mode
of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an
Application with the Library. The particular version of the Library
with which the Combined Work was made is also called the "Linked
Version".

The "Minimal Corresponding Source" for a Combined Work means the
Corresponding Source for the Combined Work, excluding any source code
for portions of the Combined Work that, considered in isolation, are
based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the
object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.


The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license document.


You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:
a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)


You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your
choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

SPECIAL EXCEPTION GRANTED BY COPYRIGHT HOLDERS

As a special exception, copyright holders give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you must extend this exception to your version of the library.

## Apache Xerces v2.12.1

### Apache Xerces Notice
Apache Xerces Java
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- voluntary contributions made by Paul Eng on behalf of the
  Apache Software Foundation that were originally developed at iClick, Inc.,
  software copyright (c) 1999.

### Apache 2.0 License

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.
"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of
this License, each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
(except as stated in this section) patent license to make, have made,
use, offer to sell, sell, import, and otherwise transfer the Work,
where such license applies only to those patent claims licensable
by such Contributor that are necessarily infringed by their
Contribution(s) alone or by combination of their Contribution(s)
with the Work to which such Contribution(s) was submitted. If You
institute patent litigation against any entity (including a
cross-claim or counterclaim in a lawsuit) alleging that the Work
or a Contribution incorporated within the Work constitutes direct
or contributory patent infringement, then any patent licenses
granted to You under this License for that Work shall terminate
as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the
Work or Derivative Works thereof in any medium, with or without
modifications, and in Source or Object form, provided that You
meet the following conditions:

(a) You must give any other recipients of the Work or
   Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices
   stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works
   that You distribute, all copyright, patent, trademark, and
   attribution notices from the Source form of the Work,
   excluding those notices that do not pertain to any part of
   the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding those notices that do not
pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.
You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only
on Your own behalf and on Your sole responsibility, not on behalf
of any other Contributor, and only if You agree to indemnify,
defend, and hold each Contributor harmless for any liability
incurred by, or claims asserted against, such Contributor by reason
of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following
boilerplate notice, with the fields enclosed by brackets "[]"
replaced with your own identifying information. (Don't include
the brackets!) The text should be enclosed in the appropriate
comment syntax for the file format. We also recommend that a
file or class name and description of purpose be included on the
same "printed page" as the copyright notice for easier
identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License);
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

</pre>

## Eastman Kodak Company: Portions of color management and imaging software

### Eastman Kodak Notice

<pre>
Portions Copyright Eastman Kodak Company 1991-2003
</pre>

End User License Agreement Missing

Apache HttpClient Cache
Copyright 2010-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).
Apache Xerces Java
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- voluntary contributions made by Paul Eng on behalf of the
  Apache Software Foundation that were originally developed at iClick, Inc.,
  software copyright (c) 1999.

GNU LESSER GENERAL PUBLIC LICENSE
   Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

This version of the GNU Lesser General Public License incorporates
the terms and conditions of version 3 of the GNU General Public
License, supplemented by the additional permissions listed below.

0. Additional Definitions.

As used herein, "this License" refers to version 3 of the GNU Lesser
General Public License, and the "GNU GPL" refers to version 3 of the GNU
General Public License.

"The Library" refers to a covered work governed by this License,
other than an Application or a Combined Work as defined below.

An "Application" is any work that makes use of an interface provided
by the Library, but which is not otherwise based on the Library.
Defining a subclass of a class defined by the Library is deemed a mode
of using an interface provided by the Library.

A "Combined Work" is a work produced by combining or linking an
Application with the Library. The particular version of the Library
with which the Combined Work was made is also called the "Linked
Version".
The "Minimal Corresponding Source" for a Combined Work means the Corresponding Source for the Combined Work, excluding any source code for portions of the Combined Work that, considered in isolation, are based on the Application, and not on the Linked Version.

The "Corresponding Application Code" for a Combined Work means the object code and/or source code for the Application, including any data and utility programs needed for reproducing the Combined Work from the Application, but excluding the System Libraries of the Combined Work.

1. Exception to Section 3 of the GNU GPL.

You may convey a covered work under sections 3 and 4 of this License without being bound by section 3 of the GNU GPL.

2. Conveying Modified Versions.

If you modify a copy of the Library, and, in your modifications, a facility refers to a function or data to be supplied by an Application that uses the facility (other than as an argument passed when the facility is invoked), then you may convey a copy of the modified version:

a) under this License, provided that you make a good faith effort to ensure that, in the event an Application does not supply the function or data, the facility still operates, and performs whatever part of its purpose remains meaningful, or

b) under the GNU GPL, with none of the additional permissions of this License applicable to that copy.


The object code form of an Application may incorporate material from a header file that is part of the Library. You may convey such object code under terms of your choice, provided that, if the incorporated material is not limited to numerical parameters, data structure layouts and accessors, or small macros, inline functions and templates (ten or fewer lines in length), you do both of the following:

a) Give prominent notice with each copy of the object code that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the object code with a copy of the GNU GPL and this license document.

You may convey a Combined Work under terms of your choice that, taken together, effectively do not restrict modification of the portions of the Library contained in the Combined Work and reverse engineering for debugging such modifications, if you also do each of the following:

a) Give prominent notice with each copy of the Combined Work that the Library is used in it and that the Library and its use are covered by this License.

b) Accompany the Combined Work with a copy of the GNU GPL and this license document.

c) For a Combined Work that displays copyright notices during execution, include the copyright notice for the Library among these notices, as well as a reference directing the user to the copies of the GNU GPL and this license document.

d) Do one of the following:

0) Convey the Minimal Corresponding Source under the terms of this License, and the Corresponding Application Code in a form suitable for, and under terms that permit, the user to recombine or relink the Application with a modified version of the Linked Version to produce a modified Combined Work, in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.

1) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (a) uses at run time a copy of the Library already present on the user's computer system, and (b) will operate properly with a modified version of the Library that is interface-compatible with the Linked Version.

e) Provide Installation Information, but only if you would otherwise be required to provide such information under section 6 of the GNU GPL, and only to the extent that such information is necessary to install and execute a modified version of the Combined Work produced by recombining or relinking the Application with a modified version of the Linked Version. (If you use option 4d0, the Installation Information must accompany the Minimal Corresponding Source and Corresponding Application Code. If you use option 4d1, you must provide the Installation Information in the manner specified by section 6 of the GNU GPL for conveying Corresponding Source.)

You may place library facilities that are a work based on the Library side by side in a single library together with other library facilities that are not Applications and are not covered by this License, and convey such a combined library under terms of your choice, if you do both of the following:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities, conveyed under the terms of this License.

b) Give prominent notice with the combined library that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

6. Revised Versions of the GNU Lesser General Public License.

The Free Software Foundation may publish revised and/or new versions of the GNU Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library as you received it specifies that a certain numbered version of the GNU Lesser General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that published version or of any later version published by the Free Software Foundation. If the Library as you received it does not specify a version number of the GNU Lesser General Public License, you may choose any version of the GNU Lesser General Public License ever published by the Free Software Foundation.

If the Library as you received it specifies that a proxy can decide whether future versions of the GNU Lesser General Public License shall apply, that proxy's public statement of acceptance of any version is permanent authorization for you to choose that version for the Library.

SPECIAL EXCEPTION GRANTED BY IMATIX

As a special exception, iMatix gives you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that
module. An independent module is a module which is not derived from or based on this library. If you modify this library, you must extend this exception to your version of the library.

Parts of the software are licensed under the MIT (X11) license as follows:

Copyright (c) 2007-2010 Contributors as listed in AUTHORS

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

## Apache Xalan v2.7.2

### Apache Xalan Notice

<pre>
==================================================================================
====
==  NOTICE file corresponding to the section 4d of the Apache License, Version 2.0, ==
==  in this case for the Apache Xalan distribution.                                ==
==================================================================================
====

This product includes software developed by
The Apache Software Foundation (http://www.apache.org/).

Specifically, we only include the XSLTC portion of the source from the Xalan distribution.
The Xalan project has two processors: an interpretive one (Xalan Interpretive) and a compiled one (The XSLT Compiler (XSLTC)). We *only* use the XSLTC part of Xalan; We use
the source from the packages that are part of the XSLTC sources.

Portions of this software was originally based on the following:

- voluntary contributions made by Ovidiu Predescu (ovidiu@cup.hp.com) on behalf of the Apache Software Foundation and was originally developed at Hewlett Packard Company.

</pre>

### Apache 2.0 License

<pre>
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.
"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You
institute patent litigation against any entity (including a
cross-claim or counterclaim in a lawsuit) alleging that the Work
or a Contribution incorporated within the Work constitutes direct
or contributory patent infringement, then any patent licenses
granted to You under this License for that Work shall terminate
as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the
Work or Derivative Works thereof in any medium, with or without
modifications, and in Source or Object form, provided that You
meet the following conditions:

(a) You must give any other recipients of the Work or
   Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices
   stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works
   that You distribute, all copyright, patent, trademark, and
   attribution notices from the Source form of the Work,
   excluding those notices that do not pertain to any part of
   the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding those notices that do not
pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions
for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.
5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of Your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS
APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

JLEX COPYRIGHT NOTICE, LICENSE AND DISCLAIMER.
Copyright 1996-2003 by Elliot Joel Berk and C. Scott Ananian
Permission to use, copy, modify, and distribute this software and
its documentation for any purpose and without fee is hereby granted,
provided that the above copyright notice appear in all copies and that
both the copyright notice and this permission notice and warranty
disclaimer appear in supporting documentation, and that the name of
the authors or their employers not be used in advertising or publicity
pertaining to distribution of the software without specific, written
prior permission.
The authors and their employers disclaim all warranties with regard to
this software, including all implied warranties of merchantability and
fitness. In no event shall the authors or their employers be liable for
any special, indirect or consequential damages or any damages whatsoever
resulting from loss of use, data or profits, whether in an action of
contract, negligence or other tortious action, arising out of or in
connection with the use or performance of this software. The portions of
JLex output which are hard-coded into the JLex source code are (naturally)
covered by this same license.

</pre>
LICENSE ISSUES

The OpenSSL toolkit stays under a double license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts.

OpenSSL License

/* ====================================================================
 * Copyright (c) 1998-2019 The OpenSSL Project. All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 *    notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
 *    notice, this list of conditions and the following disclaimer in
 *    the documentation and/or other materials provided with the
 *    distribution.
 *
 * 3. All advertising materials mentioning features or use of this
 *    software must display the following acknowledgment:
 *    "This product includes software developed by the OpenSSL Project
 *    for use in the OpenSSL Toolkit. (http://www.openssl.org/)"
 *
 * 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
 *    endorse or promote products derived from this software without
 *    prior written permission. For written permission, please contact
 *    openssl-core@openssl.org.
 *
 * 5. Products derived from this software may not be called "OpenSSL"
 *    nor may "OpenSSL" appear in their names without prior written
 *    permission of the OpenSSL Project.
 *
 * 6. Redistributions of any form whatsoever must retain the following
 *    acknowledgment:
 *    "This product includes software developed by the OpenSSL Project
 *    for use in the OpenSSL Toolkit (http://www.openssl.org/)"
 *
* THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY
* EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
* OF THE POSSIBILITY OF SUCH DAMAGE.
* ====================================================================
* This product includes cryptographic software written by Eric Young
* (eay@cryptsoft.com). This product includes software written by Tim
* Hudson (tjh@cryptsoft.com).
* */

Original SSLeay License
-----------------------

/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
 * All rights reserved.
 * This package is an SSL implementation written
 * by Eric Young (eay@cryptsoft.com).
 * The implementation was written so as to conform with Netscape's SSL.
 * This library is free for commercial and non-commercial use as long as
 * the following conditions are heared to. The following conditions
 * apply to all code found in this distribution, be it the RC4, RSA,
 * Ihash, DES, etc., code; not just the SSL code. The SSL documentation
 * included with this distribution is covered by the same copyright terms
 * except that the holder is Tim Hudson (tjh@cryptsoft.com).
 * Copyright remains Eric Young's, and as such any Copyright notices in
 * the code are not to be removed.
 * If this package is used in a product, Eric Young should be given attribution
 * as the author of the parts of the library used.
 * This can be in the form of a textual message at program startup or
 * in documentation (online or textual) provided with the package.
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 * 1. Redistributions of source code must retain the copyright
 * notice, this list of conditions and the following disclaimer.
 * 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in the

Open Source Used In Appdynamics_PHP Agent 22.4.0 3991
HEAR YE, HEAR YE!

All of the .java software and associated documentation about the DOM in this repository are distributed under the license from the W3C, which is provided herein.

LICENSE.dom-software.txt covers all software from the W3C including the following items in the xml-commons project:

xml-commons/java/external/src/org/w3c
and all subdirectories

(Note: SAC (The Simple API for CSS) has been published under an older version of the W3C license. The original license file is LICENSE.sac.html.)

LICENSE.dom-documentation.txt covers all documentation from the W3C including the following items in the xml-commons project:

xml-commons/java/external/xdocs/dom
and all subdirectories

The actual DOM Java Language Binding classes in xml-commons came from:
http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/java-binding.html

The specification of DOM Level 3’s various parts is at:
http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/
http://www.w3.org/TR/2004/REC-DOM-Level-3-LS-20040407/
http://www.w3.org/TR/2004/NOTE-DOM-Level-3-XPath-20040226/

The specification of DOM Level 2’s various parts is at:
http://www.w3.org/TR/2000/REC-DOM-Level-2-Events-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Style-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Traversal-Range-20001113/
http://www.w3.org/TR/2000/REC-DOM-Level-2-Views-20001113/

The specification of DOM Level 1’s various parts is at:

Links to all available W3C DOM Java Bindings can be found at:
http://www.w3.org/DOM/DOMTR

The actual classes of The Simple API for CSS (SAC) came from:
http://www.w3.org/Style/CSS/SAC/
http://www.w3.org/2002/06/sacjava-1.3.zip

The actual DOM Java Language Binding classes for SMIL came from:
http://dev.w3.org/cvsweb/java/classes/org/w3c/dom/smil/
(both ElementTimeControl.java and TimeEvent.java were taken at revision 1.1)

The actual DOM Java Language Binding classes for SVG 1.1 came from:
http://www.w3.org/TR/SVG11/java.html

OPENJDK ASSEMBLY EXCEPTION

The OpenJDK source code made available by Oracle America, Inc. (Oracle) at openjdk.java.net ("OpenJDK Code") is distributed under the terms of the GNU General Public License <http://www.gnu.org/copyleft/gpl.html> version 2 only ("GPL2"), with the following clarification and special exception.
Linking this OpenJDK Code statically or dynamically with other code is making a combined work based on this library. Thus, the terms and conditions of GPL2 cover the whole combination.

As a special exception, Oracle gives you permission to link this OpenJDK Code with certain code licensed by Oracle as indicated at http://openjdk.java.net/legal/exception-modules-2007-05-08.html ("Designated Exception Modules") to produce an executable, regardless of the license terms of the Designated Exception Modules, and to copy and distribute the resulting executable under GPL2, provided that the Designated Exception Modules continue to be governed by the licenses under which they were offered by Oracle.

As such, it allows licensees and sublicensees of Oracle's GPL2 OpenJDK Code to build an executable that includes those portions of necessary code that Oracle could not provide under GPL2 (or that Oracle has provided under GPL2 with the Classpath exception). If you modify or add to the OpenJDK code, that new GPL2 code may still be combined with Designated Exception Modules if the new code is made subject to this exception by its copyright holder.

### PC/SC Lite v1.8.26

#### PC/SC Lite License

Copyright (c) 1999-2003 David Corcoran <corcoran@linuxnet.com>
Copyright (c) 2001-2011 Ludovic Rousseau <ludovic.rousseau@free.fr>
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
3. The name of the author may not be used to endorse or promote products derived from this software without specific prior written permission.

Changes to this license can be made only by the copyright author with explicit written consent.

THIS SOFTWARE IS PROVIDED BY THE AUTHOR "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY DIRECT, INDIRECT,
INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF
THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

## Independent JPEG Group: JPEG release 6b

### JPEG License

<pre>
Must reproduce following license in documentation and/or other materials
provided with distribution:

The authors make NO WARRANTY or representation, either express or implied,
with respect to this software, its quality, accuracy, merchantability, or
fitness for a particular purpose. This software is provided "AS IS",
and you, its user, assume the entire risk as to its quality and accuracy.

This software is copyright (C) 1991-1998, Thomas G. Lane.
All Rights Reserved except as specified below.

Permission is hereby granted to use, copy, modify, and distribute
this software (or portions thereof) for any purpose, without fee,
subject to these conditions:

(1) If any part of the source code for this software is distributed,
then this README file must be included, with this copyright and no-warranty
notice unaltered; and any additions, deletions, or changes to the original
files must be clearly indicated in accompanying documentation.

(2) If only executable code is distributed, then the accompanying documentation
must state that "this software is based in part on the work of the
Independent JPEG Group".

(3) Permission for use of this software is granted only if the user accepts
full responsibility for any undesirable consequences; the authors accept
NO LIABILITY for damages of any kind.

These conditions apply to any software derived from or based on the IJG code,
not just to the unmodified library. If you use our work, you ought to
acknowledge us.

Permission is NOT granted for the use of any IJG author's name or company name
in advertising or publicity relating to this software or products derived
from it. This software may be referred to only as "the Independent JPEG
Group's software".

We specifically permit and encourage the use of this software as the basis of commercial products, provided that all warranty or liability claims are assumed by the product vendor.

ansi2knr.c is included in this distribution by permission of L. Peter Deutsch, sole proprietor of its copyright holder, Aladdin Enterprises of Menlo Park, CA. ansi2knr.c is NOT covered by the above copyright and conditions, but instead by the usual distribution terms of the Free Software Foundation; principally, that you must include source code if you redistribute it. (See the file ansi2knr.c for full details.) However, since ansi2knr.c is not needed as part of any program generated from the IJG code, this does not limit you more than the foregoing paragraphs do.

The Unix configuration script "configure" was produced with GNU Autoconf. It is copyright by the Free Software Foundation but is freely distributable. The same holds for its supporting scripts (config.guess, config.sub, ltconfig, ltmain.sh). Another support script, install-sh, is copyright by M.I.T. but is also freely distributable.

It appears that the arithmetic coding option of the JPEG spec is covered by patents owned by IBM, AT&T, and Mitsubishi. Hence arithmetic coding cannot legally be used without obtaining one or more licenses. For this reason, support for arithmetic coding has been removed from the free JPEG software. (Since arithmetic coding provides only a marginal gain over the patented Huffman mode, it is unlikely that very many implementations will support it.) So far as we are aware, there are no patent restrictions on the remaining code.

The IJG distribution formerly included code to read and write GIF files. To avoid entanglement with the Unisys LZW patent, GIF reading support has been removed altogether, and the GIF writer has been simplified to produce "uncompressed GIFs". This technique does not use the LZW algorithm; the resulting GIF files are larger than usual, but are readable by all standard GIF decoders.

We are required to state that "The Graphics Interchange Format(c) is the Copyright property of CompuServe Incorporated. GIF(sm) is a Service Mark property of CompuServe Incorporated."

</pre>

## DOM Level 3 Core Specification v1.0

### W3C License

<pre>
W3C SOFTWARE NOTICE AND LICENSE

http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions.

Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.

2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.

3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION. The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission. Title to copyright in this software and any associated documentation will at all times remain with copyright holders.

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use".
Otherwise, this version is the same as the previous version and is written so as to preserve the Free Software Foundation's assessment of GPL compatibility and OSI's certification under the Open Source Definition. Please see our Copyright FAQ for common questions about using materials from our site, including specific terms and conditions for packages like libwww, Amaya, and Jigsaw. Other questions about this notice can be directed to site-policy@w3.org.

</pre>

========================================================================
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache xml-commons xml-apis ==
== distribution. ==
========================================================================

Apache XML Commons XML APIs
Copyright 1999-2009 The Apache Software Foundation.

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- software copyright (c) 2000 World Wide Web Consortium, http://www.w3.org

COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL) Version 1.0

1. Definitions.

1.1. Contributor. means each individual or entity that creates or contributes to the creation of Modifications.

1.2. Contributor Version. means the combination of the Original Software, prior Modifications used by a Contributor (if any), and the Modifications made by that particular Contributor.

1.3. Covered Software. means (a) the Original Software, or (b) Modifications, or (c) the combination of files containing Original Software with files containing Modifications, in each case including portions thereof.

1.4. Executable. means the Covered Software in any form other than Source Code.

1.5. Initial Developer. means the individual or entity that first makes Original Software available under this License.

1.6. Larger Work. means a work which combines Covered Software or portions thereof with code not governed by the terms of this License.

1.7. License. means this document.

1.8. Licensable. means having the right to grant, to the maximum extent possible, whether at the time of the initial
grant or subsequently acquired, any and all of the rights conveyed herein.

1.9. Modifications. means the Source Code and Executable form of any of the following:

A. Any file that results from an addition to, deletion from or modification of the contents of a file containing Original Software or previous Modifications;

B. Any new file that contains any part of the Original Software or previous Modification; or

C. Any new file that is contributed or otherwise made available under the terms of this License.

1.10. Original Software. means the Source Code and Executable form of computer software code that is originally released under this License.

1.11. Patent Claims. means any patent claim(s), now owned or hereafter acquired, including without limitation, method, process, and apparatus claims, in any patent Licensable by grantor.

1.12. Source Code. means (a) the common form of computer software code in which modifications are made and (b) associated documentation included in or with such code.

1.13. You. (or .Your.) means an individual or a legal entity exercising rights under, and complying with all of the terms of, this License. For legal entities, .You. includes any entity which controls, is controlled by, or is under common control with You. For purposes of this definition, .control. means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants.

2.1. The Initial Developer Grant.

Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, the Initial Developer hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Initial Developer, to use, reproduce, modify, display, perform, sublicense and distribute the Original Software (or portions thereof), with or without Modifications, and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using or selling of Original Software, to make, have made, use, practice, sell, and offer for sale, and/or otherwise dispose of the Original Software (or portions thereof).

(c) The licenses granted in Sections 2.1(a) and (b) are effective on the date Initial Developer first distributes or otherwise makes the Original Software available to a third party under the terms of this License.

(d) Notwithstanding Section 2.1(b) above, no patent license is granted: (1) for code that You delete from the Original Software, or (2) for infringements caused by: (i) the modification of the Original Software, or (ii) the combination of the Original Software with other software or devices.

2.2. Contributor Grant.
Conditioned upon Your compliance with Section 3.1 below and subject to third party intellectual property claims, each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by Contributor to use, reproduce, modify, display, perform, sublicense and distribute the Modifications created by such Contributor (or portions thereof), either on an unmodified basis, with other Modifications, as Covered Software and/or as part of a Larger Work; and

(b) under Patent Claims infringed by the making, using, or selling of Modifications made by that Contributor either alone and/or in combination with its Contributor Version (or portions of such combination), to make, use, sell, offer for sale, have made, and/or otherwise dispose of: (1) Modifications made by that Contributor (or portions thereof); and (2) the combination of Modifications made by that Contributor with its Contributor Version (or portions of such combination).

(c) The licenses granted in Sections 2.2(a) and 2.2(b) are effective on the date Contributor first distributes or otherwise makes the Modifications available to a third party.

(d) Notwithstanding Section 2.2(b) above, no patent license is granted: (1) for any code that Contributor has deleted from the Contributor Version; (2) for infringements caused by: (i) third party modifications of Contributor Version, or (ii) the combination of Modifications made by that Contributor with other software (except as part of the Contributor Version) or other devices; or (3) under Patent Claims infringed by Covered Software in the absence of Modifications made by that Contributor.

3. Distribution Obligations.

3.1. Availability of Source Code.

Any Covered Software that You distribute or otherwise make available in Executable form must also be made available in Source Code form and that Source Code form must be distributed only under the terms of this License. You must include a copy of this License with every copy of the Source Code form of the Covered Software You distribute or otherwise make available. You must inform recipients of any such Covered Software in Executable form as to how they can obtain such Covered Software in Source Code form in a reasonable manner on or through a medium customarily used for software exchange.

3.2. Modifications.

The Modifications that You create or to which You contribute are governed by the terms of this License. You represent that You believe Your Modifications are Your original creation(s) and/or You have sufficient rights to grant the rights conveyed by this License.

3.3. Required Notices.

You must include a notice in each of Your Modifications that identifies You as the Contributor of the Modification. You may not remove or alter any copyright, patent or trademark notices contained within the Covered Software, or any notices of licensing or any descriptive text giving attribution to any Contributor or the Initial Developer.

3.4. Application of Additional Terms.

You may not offer or impose any terms on any Covered Software in Source Code form that alters or restricts the applicable version of this License or the recipients. rights hereunder. You may choose to offer, and to charge a fee
for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, you may do so only on Your own behalf, and not on behalf of the Initial Developer or any Contributor. You must make it absolutely clear that any such warranty, support, indemnity or liability obligation is offered by You alone, and You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of warranty, support, indemnity or liability terms You offer.

3.5. Distribution of Executable Versions.
You may distribute the Executable form of the Covered Software under the terms of this License or under the terms of a license of Your choice, which may contain terms different from this License, provided that You are in compliance with the terms of this License and that the license for the Executable form does not attempt to limit or alter the recipient’s rights in the Source Code form from the rights set forth in this License. If You distribute the Covered Software in Executable form under a different license, You must make it absolutely clear that any terms which differ from this License are offered by You alone, not by the Initial Developer or Contributor. You hereby agree to indemnify the Initial Developer and every Contributor for any liability incurred by the Initial Developer or such Contributor as a result of any such terms You offer.

You may create a Larger Work by combining Covered Software with other code not governed by the terms of this License and distribute the Larger Work as a single product. In such a case, You must make sure the requirements of this License are fulfilled for the Covered Software.

4. Versions of the License.

4.1. New Versions.
Sun Microsystems, Inc. is the initial license steward and may publish revised and/or new versions of this License from time to time. Each version will be given a distinguishing version number. Except as provided in Section 4.3, no one other than the license steward has the right to modify this License.

4.2. Effect of New Versions.
You may always continue to use, distribute or otherwise make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. If the Initial Developer includes a notice in the Original Software prohibiting it from being distributed or otherwise made available under any subsequent version of the License, You must distribute and make the Covered Software available under the terms of the version of the License under which You originally received the Covered Software. Otherwise, You may also choose to use, distribute or otherwise make the Covered Software available under the terms of any subsequent version of the License published by the license steward.

4.3. Modified Versions.
When You are an Initial Developer and You want to create a new license for Your Original Software, You may create and use a modified version of this License if You: (a) rename the license and remove any references to the name of the license steward (except to note that the license differs from this License); and (b) otherwise make it clear that the license contains terms which differ from this License.

5. DISCLAIMER OF WARRANTY.

COVERED SOFTWARE IS PROVIDED UNDER THIS LICENSE ON AN “AS IS” BASIS, WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, WITHOUT LIMITATION, WARRANTIES THAT THE COVERED SOFTWARE IS FREE OF DEFECTS, MERCHANTABILITY, FIT FOR A
PARTICULAR PURPOSE OR NON-INFRINGEMENT. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE COVERED SOFTWARE IS WITH YOU. SHOULD ANY COVERED SOFTWARE PROVE DEFECTIVE IN ANY RESPECT, YOU (NOT THE INITIAL DEVELOPER OR ANY OTHER CONTRIBUTOR) ASSUME THE COST OF ANY NECESSARY SERVICING, REPAIR OR CORRECTION. THIS DISCLAIMER OF WARRANTY CONSTITUTES AN ESSENTIAL PART OF THIS LICENSE. NO USE OF ANY COVERED SOFTWARE IS AUTHORIZED HEREUNDER EXCEPT UNDER THIS DISCLAIMER.

6. TERMINATION.

6.1. This License and the rights granted hereunder will terminate automatically if You fail to comply with terms herein and fail to cure such breach within 30 days of becoming aware of the breach. Provisions which, by their nature, must remain in effect beyond the termination of this License shall survive.

6.2. If You assert a patent infringement claim (excluding declaratory judgment actions) against Initial Developer or a Contributor (the Initial Developer or Contributor against whom You assert such claim is referred to as Participant,) alleging that the Participant Software (meaning the Contributor Version where the Participant is a Contributor or the Original Software where the Participant is the Initial Developer) directly or indirectly infringes any patent, then any and all rights granted directly or indirectly to You by such Participant, the Initial Developer (if the Initial Developer is not the Participant) and all Contributors under Sections 2.1 and/or 2.2 of this License shall, upon 60 days notice from Participant terminate prospectively and automatically at the expiration of such 60 day notice period, unless if within such 60 day period You withdraw Your claim with respect to the Participant Software against such Participant either unilaterally or pursuant to a written agreement with Participant.

6.3. In the event of termination under Sections 6.1 or 6.2 above, all end user licenses that have been validly granted by You or any distributor hereunder prior to termination (excluding licenses granted to You by any distributor) shall survive termination.

7. LIMITATION OF LIABILITY.

UNDER NO CIRCUMSTANCES AND UNDER NO LEGAL THEORY, WHETHER TORT (INCLUDING NEGLIGENCE), CONTRACT, OR OTHERWISE, SHALL YOU, THE INITIAL DEVELOPER, ANY OTHER CONTRIBUTOR, OR ANY DISTRIBUTOR OF COVERED SOFTWARE, OR ANY SUPPLIER OF ANY OF SUCH PARTIES, BE LIABLE TO ANY PERSON FOR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES OF ANY CHARACTER INCLUDING, WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOSS OF GOODWILL, WORK STOPPAGE, COMPUTER FAILURE OR MALFUNCTION, OR ANY AND ALL OTHER COMMERCIAL DAMAGES OR LOSSES, EVEN IF SUCH PARTY SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES. THIS LIMITATION OF LIABILITY SHALL NOT APPLY TO LIABILITY FOR DEATH OR PERSONAL INJURY RESULTING FROM SUCH PARTY’S NEGLIGENCE TO THE EXTENT APPLICABLE LAW PROHIBITS SUCH LIMITATION. SOME JURISDICTIONS DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THIS EXCLUSION AND LIMITATION MAY NOT APPLY TO YOU.

8. U.S. GOVERNMENT END USERS.

The Covered Software is a .commercial item., as that term is defined in 48 C.F.R. 2.101 (Oct. 1995), consisting of .commercial computer software. (as that term is defined at 48 C.F.R. ? 252.227-7014(a)(1)) and .commercial computer software documentation. as such terms are used in 48 C.F.R. 12.212 (Sept. 1995). Consistent with 48
C.F.R. 12.212 and 48 C.F.R. 227.7202-1 through 227.7202-4 (June 1995), all U.S. Government End Users acquire Covered Software with only those rights set forth herein. This U.S. Government Rights clause is in lieu of, and supersedes, any other FAR, DFAR, or other clause or provision that addresses Government rights in computer software under this License.

9. MISCELLANEOUS.

This License represents the complete agreement concerning subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. This License shall be governed by the law of the jurisdiction specified in a notice contained within the Original Software (except to the extent applicable law, if any, provides otherwise), excluding such jurisdiction’s conflict-of-law provisions. Any litigation relating to this License shall be subject to the jurisdiction of the courts located in the jurisdiction and venue specified in a notice contained within the Original Software, with the losing party responsible for costs, including, without limitation, court costs and reasonable attorneys’ fees and expenses. The application of the United Nations Convention on Contracts for the International Sale of Goods is expressly excluded. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not apply to this License. You agree that You alone are responsible for compliance with the United States export administration regulations (and the export control laws and regulation of any other countries) when You use, distribute or otherwise make available any Covered Software.

10. RESPONSIBILITY FOR CLAIMS.

As between Initial Developer and the Contributors, each party is responsible for claims and damages arising, directly or indirectly, out of its utilization of rights under this License and You agree to work with Initial Developer and Contributors to distribute such responsibility on an equitable basis. Nothing herein is intended or shall be deemed to constitute any admission of liability.

NOTICE PURSUANT TO SECTION 9 OF THE COMMON DEVELOPMENT AND DISTRIBUTION LICENSE (CDDL)

The code released under the CDDL shall be governed by the laws of the State of California (excluding conflict-of-law provisions). Any litigation relating to this License shall be subject to the jurisdiction of the Federal Courts of the Northern District of California and the state courts of the State of California, with venue lying in Santa Clara County, California.

The GNU General Public License (GPL) Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc. 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU
General Public License is intended to guarantee your freedom to share and change free software—to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium,
provided that you prominently and appropriately publish on each copy an appropriate copyright notice and
disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and
give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty
protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the
Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you
also meet all of these conditions:

   a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of
      any change.

   b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the
      Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this
      License.

   c) If the modified program normally reads commands interactively when run, you must cause it, when started
      running for such interactive use in the most ordinary way, to print or display an announcement including an
      appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and
      that users may redistribute the program under these conditions, and telling the user how to view a copy of this
      License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your
      work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from
the Program, and can be reasonably considered independent and separate works in themselves, then this License,
and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute
the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on
the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and
every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather,
the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on
the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this
License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable
form under the terms of Sections 1 and 2 above provided that you also do one of the following:

   a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under
      the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

   b) Accompany it with a written offer, valid for at least three years, to give any third party, for a charge no more
      than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding
      source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software
c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of
that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other 
system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted 
interfaces, the original copyright holder who places the Program under this License may add an explicit 
geographical distribution limitation excluding those countries, so that distribution is permitted only in or among 
countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this 
License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time 
to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new 
problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License 
which applies to it and "any later version", you have the option of following the terms and conditions either of that 
version or of any later version published by the Free Software Foundation. If the Program does not specify a version 
number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are 
different, write to the author to ask for permission. For software which is copyrighted by the Free Software 
Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be 
guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the 
sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE 
PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE 
STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM 
"AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT 
NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A 
PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE 
PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF 
ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY 
COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE 
PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, 
special, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY 
TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING 
RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF 
The PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER 
PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

Open Source Used In Appdynamics_PHP Agent 22.4.0 4007
How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C)

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 59 Temple Place, Suite 330, Boston, MA 02111-1307 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'. This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program `Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989
Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If
this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL VERSION 2

Certain source files distributed by Sun Microsystems, Inc. are subject to the following clarification and special exception to the GPL Version 2, but only where Sun has expressly included in the particular source file's header the words

"Sun designates this particular file as subject to the "Classpath" exception as provided by Sun in the License file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License Version 2 cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module.? An independent module is a module which is not derived from or based on this library.? If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so.? If you do not wish to do so, delete this exception statement from your version.

The Netty Project

Please visit the Netty web site for more information:

* http://netty.io/

Copyright 2016 The Netty Project

The Netty Project licenses this file to you under the Apache License, version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at:

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

This product contains a forked and modified version of Tomcat Native

* LICENSE:
  * license/LICENSE.tomcat-native.txt (Apache License 2.0)
This product contains the Maven wrapper scripts from 'Maven Wrapper', that provides an easy way to ensure a user has everything necessary to run the Maven build.

This product contains small piece of code to support AIX, taken from netbsd.

This product contains code from boringssl.

The GNU General Public License (GPL)

Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our
General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distribute copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed under the terms of this General Public License. The "Program", below, refers to any such program or work, and a "work based on the Program" means either the Program or any derivative work under copyright law: that is to say, a work containing the Program or a portion of it, either verbatim or with modifications and/or translated into another language. (Hereinafter, translation is included without limitation in the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not covered by
this License; they are outside its scope. The act of running the Program is not restricted, and the output from the Program is covered only if its contents constitute a work based on the Program (independent of having been made by running the Program). Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and give any other recipients of the Program a copy of this License along with the Program.

You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion of it, thus forming a work based on the Program, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

   a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

   b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

   c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your
rights to work written entirely by you; rather, the intent is to exercise the
right to control the distribution of derivative or collective works based on
the Program.

In addition, mere aggregation of another work not based on the Program with the
Program (or with a work based on the Program) on a volume of a storage or
distribution medium does not bring the other work under the scope of this
License.

3. You may copy and distribute the Program (or a work based on it, under
Section 2) in object code or executable form under the terms of Sections 1 and
2 above provided that you also do one of the following:

   a) Accompany it with the complete corresponding machine-readable source
code, which must be distributed under the terms of Sections 1 and 2 above
on a medium customarily used for software interchange; or,

   b) Accompany it with a written offer, valid for at least three years, to
give any third party, for a charge no more than your cost of physically
performing source distribution, a complete machine-readable copy of the
corresponding source code, to be distributed under the terms of Sections 1
and 2 above on a medium customarily used for software interchange; or,

   c) Accompany it with the information you received as to the offer to
distribute corresponding source code. (This alternative is allowed only
for noncommercial distribution and only if you received the program in
object code or executable form with such an offer, in accord with
Subsection b above.)

The source code for a work means the preferred form of the work for making
modifications to it. For an executable work, complete source code means all
the source code for all modules it contains, plus any associated interface
definition files, plus the scripts used to control compilation and installation
of the executable. However, as a special exception, the source code
distributed need not include anything that is normally distributed (in either
source or binary form) with the major components (compiler, kernel, and so on)
of the operating system on which the executable runs, unless that component
itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy
from a designated place, then offering equivalent access to copy the source
code from the same place counts as distribution of the source code, even though
third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as
expressly provided under this License. Any attempt otherwise to copy, modify,
sublicense or distribute the Program is void, and will automatically terminate
your rights under this License. However, parties who have received copies, or
rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain
countries either by patents or by copyrighted interfaces, the original
copyright holder who places the Program under this License may add an explicit
geographical distribution limitation excluding those countries, so that
distribution is permitted only in or among countries not thus excluded. In
such case, this License incorporates the limitation as if written in the body
of this License.

9. The Free Software Foundation may publish revised and/or new versions of the
General Public License from time to time. Such new versions will be similar in
spirit to the present version, but may differ in detail to address new problems
or concerns.

Each version is given a distinguishing version number. If the Program
specifies a version number of this License which applies to it and "any later
version", you have the option of following the terms and conditions either of
that version or of any later version published by the Free Software Foundation.
If the Program does not specify a version number of this License, you may
choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs
whose distribution conditions are different, write to the author to ask for
permission. For software which is copyrighted by the Free Software Foundation,
write to the Free Software Foundation; we sometimes make exceptions for this.
Our decision will be guided by the two goals of preserving the free status of
all derivatives of our free software and of promoting the sharing and reuse of
software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR
THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE
STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE
PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED,
INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND
FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND
PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE,
YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL
ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE
THE
PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY
GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR
INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA
BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A
FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER
OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.
END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

One line to give the program's name and a brief idea of what it does.

Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA.

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type 'show w'. This is free software, and you are welcome to redistribute it under certain conditions; type 'show c' for details.

The hypothetical commands 'show w' and 'show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than 'show w' and 'show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here
is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker.

signature of Ty Coon, 1 April 1989

Ty Coon, President of Vice

This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

"CLASSPATH" EXCEPTION TO THE GPL

Certain source files distributed by Oracle America and/or its affiliates are subject to the following clarification and special exception to the GPL, but only where Oracle has expressly included in the particular source file's header the words "Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code."

Linking this library statically or dynamically with other modules is making a combined work based on this library. Thus, the terms and conditions of the GNU General Public License cover the whole combination.

As a special exception, the copyright holders of this library give you permission to link this library with independent modules to produce an executable, regardless of the license terms of these independent modules, and to copy and distribute the resulting executable under terms of your choice, provided that you also meet, for each linked independent module, the terms and conditions of the license of that module. An independent module is a module which is not derived from or based on this library. If you modify this library, you may extend this exception to your version of the library, but you are not obligated to do so. If you do not wish to do so, delete this exception statement from your version.

## Dynalink v.5

### Dynalink License

Copyright (c) 2009-2013, Attila Szegedi

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:
* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of the copyright holder nor the names of contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL COPYRIGHT HOLDER BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

This license came from: http://www.w3.org/TR/2004/REC-DOM-Level-3-Core-20040407/java-binding.zip (COPYRIGHT.html)

W3C SOFTWARE NOTICE AND LICENSE
All Rights Reserved.

The DOM bindings are published under the W3C Software Copyright Notice and License. The software license requires "Notice of any changes or modifications to the W3C files, including the date changes were made." Consequently, modified versions of the DOM bindings must document that they do not conform to the W3C standard; in the case of the IDL definitions, the pragma prefix can no longer be 'w3c.org'; in the case of the Java language binding, the package names can no longer be in the 'org.w3c' package.

Note: The original version of the W3C Software Copyright Notice and License could be found at http://www.w3.org/Consortium/Legal/2002/copyright-software-20021231

This work (and included software, documentation such as READMEs, or other related items) is being provided by the copyright holders under the following license. By obtaining, using and/or copying this work, you (the licensee) agree that you have read, understood, and will comply with the following terms and

Open Source Used In Appdynamics_PHP Agent 22.4.0 4018
Permission to copy, modify, and distribute this software and its documentation, with or without modification, for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the software and documentation or portions thereof, including modifications:

1. The full text of this NOTICE in a location viewable to users of the redistributed or derivative work.
2. Any pre-existing intellectual property disclaimers, notices, or terms and conditions. If none exist, the W3C Software Short Notice should be included (hypertext is preferred, text is permitted) within the body of any redistributed or derivative code.
3. Notice of any changes or modifications to the files, including the date changes were made. (We recommend you provide URIs to the location from which the code is derived.)

THIS SOFTWARE AND DOCUMENTATION IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE OR THAT THE USE OF THE SOFTWARE OR DOCUMENTATION WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE SOFTWARE OR DOCUMENTATION.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to the software without specific, written prior permission.

Title to copyright in this software and any associated documentation will at all times remain with copyright holders.
Apache Commons Math
Copyright 2001-2010 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (http://www.apache.org/).

===============================================================================
The LinearConstraint, LinearObjectiveFunction, LinearOptimizer, RelationShip, SimplexSolver and SimplexTableau classes in package org.apache.commons.math.optimization.linear include software developed by Benjamin McCann (http://www.bennmccann.com) and distributed with the following copyright: Copyright 2009 Google Inc.
===============================================================================

This product includes software developed by the University of Chicago, as Operator of Argonne National Laboratory.
The LevenbergMarquardtOptimizer class in package
org.apache.commons.math.optimization.general includes software translated from the lmder, lmpar and qrsolv Fortran routines from the Minpack package
Minpack Copyright Notice (1999) University of Chicago. All rights reserved
===============================================================================

The GraggBulirschStoerIntegrator class in package
org.apache.commons.math.ode.nonstiff includes software translated from the odex Fortran routine developed by E. Hairer and G. Wanner.
Original source copyright:
Copyright (c) 2004, Ernst Hairer
===============================================================================

The EigenDecompositionImpl class in package
org.apache.commons.math.linear includes software translated from some LAPACK Fortran routines. Original source copyright:
Copyright (c) 1992-2008 The University of Tennessee. All rights reserved.
===============================================================================

The MersenneTwister class in package org.apache.commons.math.random includes software translated from the 2002-01-26 version of the Mersenne-Twister generator written in C by Makoto Matsumoto and Takuji Nishimura. Original source copyright:
Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura,
All rights reserved
===============================================================================

The complete text of licenses and disclaimers associated with the original sources enumerated above at the time of code translation are in the LICENSE.txt file.

BoringSSL is a fork of OpenSSL. As such, large parts of it fall under OpenSSL licensing. Files that are completely new have a Google copyright and an ISC license. This license is reproduced at the bottom of this file.

Contributors to BoringSSL are required to follow the CLA rules for Chromium: https://cla.developers.google.com/clas

Files in third_party/ have their own licenses, as described therein. The MIT license, for third_party/fiat, which, unlike other third_party directories, is compiled into non-test libraries, is included below.

The OpenSSL toolkit stays under a dual license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts. Actually both licenses are BSD-style Open Source licenses. In case of any license issues related to OpenSSL please contact openssl-core@openssl.org.

The following are Google-internal bug numbers where explicit permission from some authors is recorded for use of their work. (This is purely for our own record keeping.)
27287199
27287880
OpenSSL License

---------------

/* ====================================================================
 * Copyright (c) 1998-2011 The OpenSSL Project. All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 *    notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
 *    notice, this list of conditions and the following disclaimer in
 *    the documentation and/or other materials provided with the
 *    distribution.
 *
 * 3. All advertising materials mentioning features or use of this
 *    software must display the following acknowledgment:
 *    "This product includes software developed by the OpenSSL Project
 *    for use in the OpenSSL Toolkit. (http://www.openssl.org)"
 *
 * 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
 *    endorse or promote products derived from this software without
 *    prior written permission. For written permission, please contact
 *    openssl-core@openssl.org.
 *
 * 5. Products derived from this software may not be called "OpenSSL"
 *    nor may "OpenSSL" appear in their names without prior written
 *    permission of the OpenSSL Project.
 *
 * 6. Redistributions of any form whatsoever must retain the following
 *    acknowledgment:
 *    "This product includes software developed by the OpenSSL Project
 *    for use in the OpenSSL Toolkit (http://www.openssl.org)"
 *
 * THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY
 * EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
 * IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
 * PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR
 * ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
 * SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
 * NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
 * LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
 * HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
 * STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
 * ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
 */
OF THE POSSIBILITY OF SUCH DAMAGE.
*===================================================================
*
* This product includes cryptographic software written by Eric Young
* (eay@cryptsoft.com). This product includes software written by Tim
* Hudson (tjh@cryptsoft.com).
*
*/

Original SSLeay License

-----------------------

/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
 * All rights reserved.
 *
* This package is an SSL implementation written
* by Eric Young (eay@cryptsoft.com).
* The implementation was written so as to conform with Netscapes SSL.
*
* This library is free for commercial and non-commercial use as long as
* the following conditions are heared to. The following conditions
* apply to all code found in this distribution, be it the RC4, RSA,
* lhash, DES, etc., code: not just the SSL code. The SSL documentation
* included with this distribution is covered by the same copyright terms
* except that the holder is Tim Hudson (tjh@cryptsoft.com).
*
* Copyright remains Eric Young's, and as such any Copyright notices in
* the code are not to be removed.
* If this package is used in a product, Eric Young should be given attribution
* as the author of the parts of the library used.
* This can be in the form of a textual message at program startup or
* in documentation (online or textual) provided with the package.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the copyright
* notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
* 3. All advertising materials mentioning features or use of this software
* must display the following acknowledgement:
* "This product includes cryptographic software written by
* Eric Young (eay@cryptsoft.com)"
* The word 'cryptographic' can be left out if the routines from the library
* being used are not cryptographic related :-).
* 4. If you include any Windows specific code (or a derivative thereof) from
* the apps directory (application code) you must include an acknowledgement:
* "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"
* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND
* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
*
* The licence and distribution terms for any publically available version or
* derivative of this code cannot be changed. i.e. this code cannot simply be
* copied and put under another distribution licence
* [including the GNU Public Licence.]
*/

ISC license used for completely new code in BoringSSL:

/* Copyright (c) 2015, Google Inc.
*
* Permission to use, copy, modify, and/or distribute this software for any
* purpose with or without fee is hereby granted, provided that the above
* copyright notice and this permission notice appear in all copies.
*
* THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES
* WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF
* MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY
* SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
* WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION
* OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN
* CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. */

The code in third_party/fiat carries the MIT license:

Copyright (c) 2015-2016 the fiat-crypto authors (see
Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:
The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.

Licenses for support code

-----------------------------

Parts of the TLS test suite are under the Go license. This code is not included
in BoringSSL (i.e. libcrypto and libssl) when compiled, however, so
distributing code linked against BoringSSL does not trigger this license:
Copyright (c) 2009 The Go Authors. All rights reserved.
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:
  * Redistributions of source code must retain the above copyright
    notice, this list of conditions and the following disclaimer.
  * Redistributions in binary form must reproduce the above
    copyright notice, this list of conditions and the following disclaimer
    in the documentation and/or other materials provided with the
distribution.
  * Neither the name of Google Inc. nor the names of its
    contributors may be used to endorse or promote products derived from
    this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

BoringSSL uses the Chromium test infrastructure to run a continuous build,
trybots etc. The scripts which manage this, and the script for generating build
metadata, are under the Chromium license. Distributing code linked against
BoringSSL does not trigger this license.
Copyright 2015 The Chromium Authors. All rights reserved.
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:
  * Redistributions of source code must retain the above copyright
    notice, this list of conditions and the following disclaimer.
  * Redistributions in binary form must reproduce the above
    copyright notice, this list of conditions and the following disclaimer
    in the documentation and/or other materials provided with the
distribution.
  * Neither the name of Google Inc. nor the names of its
    contributors may be used to endorse or promote products derived from
    this software without specific prior written permission.
THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

## Mozilla Public Suffix List

### Public Suffix Notice
```
You are receiving a copy of the Mozilla Public Suffix List in the following file: <java-home>/lib/security/public_suffix_list.dat. The terms of the Oracle license do NOT apply to this file; it is licensed under the Mozilla Public License 2.0, separately from the Oracle programs you receive. If you do not wish to use the Public Suffix List, you may remove the <java-home>/lib/security/public_suffix_list.dat file.

The Source Code of this file is available under the Mozilla Public License, v. 2.0 and is located at https://raw.githubusercontent.com/publicsuffix/list/cbbba1d234670453df9c930dfbf510c0474d4301/public_suffix_list.dat.
If a copy of the MPL was not distributed with this file, you can obtain one at https://mozilla.org/MPL/2.0/.

Software distributed under the License is distributed on an "AS IS" basis, WITHOUT WARRANTY OF ANY KIND, either express or implied. See the License for the specific language governing rights and limitations under the License.
```

### MPL v2.0
```
Mozilla Public License Version 2.0
==================================
1. Definitions

1.1. "Contributor"
    means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version"
    means the combination of the Contributions of others (if any) used
by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"
means Covered Software of a particular Contributor.

1.4. "Covered Software"
means Source Code Form to which the initial Contributor has attached
the notice in Exhibit A, the Executable Form of such Source Code
Form, and Modifications of such Source Code Form, in each case
including portions thereof.

1.5. "Incompatible With Secondary Licenses"
means

(a) that the initial Contributor has attached the notice described
in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of
version 1.1 or earlier of the License, but not also under the
terms of a Secondary License.

1.6. "Executable Form"
means any form of the work other than Source Code Form.

1.7. "Larger Work"
means a work that combines Covered Software with other material, in
a separate file or files, that is not Covered Software.

1.8. "License"
means this document.

1.9. "Licensable"
means having the right to grant, to the maximum extent possible,
whether at the time of the initial grant or subsequently, any and
all of the rights conveyed by this License.

1.10. "Modifications"
means any of the following:

(a) any file in Source Code Form that results from an addition to,
deletion from, or modification of the contents of Covered
Software; or

(b) any new file in Source Code Form that contains any Covered
Software.

1.11. "Patent Claims" of a Contributor
means any patent claim(s), including without limitation, method,
process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"
means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"
means the form of the work preferred for making modifications.

1.14. "You" (or "Your")
means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or as part of a Larger Work; and

(b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.
2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

(a) for any code that a Contributor has removed from Covered Software; or

(b) for infringements caused by: (i) Your and any other third party’s modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or

(c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.

2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.
3. Responsibilities

-------------------

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

(a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and

(b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.
3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to
You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

************************************************************************
*                                                                      *
*  6. Disclaimer of Warranty                                           *
*  -------------------------                                           *
*                                                                      *
*  Covered Software is provided under this License on an "as is"       *
*  basis, without warranty of any kind, either expressed, implied, or *
*  statutory, including, without limitation, warranties that the       *
*  Covered Software is free of defects, merchantable, fit for a        *
*  particular purpose or non-infringing. The entire risk as to the    *
*  quality and performance of the Covered Software is with You.        *
*  Should any Covered Software prove defective in any respect, You     *
*  (not any Contributor) assume the cost of any necessary servicing, *
*  repair, or correction. This disclaimer of warranty constitutes an   *
*  essential part of this License. No use of any Covered Software is   *
*  authorized under this License except under this disclaimer.         *
*                                                                      *
************************************************************************
************************************************************************
*                                                                      *
*  7. Limitation of Liability                                          *
*  --------------------------                                          *
*                                                                      *
*  Under no circumstances and under no legal theory, whether tort      *
*  (including negligence), contract, or otherwise, shall any          *
*  Contributor, or anyone who distributes Covered Software as          *
*  permitted above, be liable to You for any direct, indirect,         *
*  special, incidental, or consequential damages of any character      *
*  including, without limitation, damages for lost profits, loss of   *
*  goodwill, work stoppage, computer failure or malfunction, or any   *
*  and all other commercial damages or losses, even if such party      *
*  shall have been informed of the possibility of such damages. This    *
*  limitation of liability shall not apply to liability for death or   *
*  personal injury resulting from such party's negligence to the       *
*  extent applicable law prohibits such limitation. Some               *
*  jurisdictions do not allow the exclusion or limitation of           *
*  incidental or consequential damages, so this exclusion and          *
*  limitation may not apply to You.                                    *
*                                                                      *
8. Litigation
----------

Any litigation relating to this License may be brought only in the courts of a jurisdiction where the defendant maintains its principal place of business and such litigation shall be governed by laws of that jurisdiction, without reference to its conflict-of-law provisions. Nothing in this Section shall prevent a party's ability to bring cross-claims or counter-claims.

9. Miscellaneous
-----------------

This License represents the complete agreement concerning the subject matter hereof. If any provision of this License is held to be unenforceable, such provision shall be reformed only to the extent necessary to make it enforceable. Any law or regulation which provides that the language of a contract shall be construed against the drafter shall not be used to construe this License against a Contributor.

10. Versions of the License
-----------------------------

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section 10.3, no one other than the license steward has the right to modify or publish new versions of this License. Each version will be given a distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version of the License under which You originally received the Covered Software, or under the terms of any subsequent version published by the license steward.

10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary
Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at https://mozilla.org/MPL/2.0/.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

\[
\text{### Apache Commons Byte Code Engineering Library (BCEL) Version 6.4.1}
\]

\[
\text{### Apache Commons BCEL Notice}
\]

\[
\text{<pre>}
\]

\[
\text{== NOTICE file corresponding to the section 4 d of ==}
\]

\[
\text{== the Apache License, Version 2.0, ==}
\]

\[
\text{== in this case for the Apache Commons BCEL distribution. ==}
\]

\[
\text{=============================================================
}\]

This product includes software developed by
The Apache Software Foundation (http://www.apache.org/).

\[
\text{</pre>}
\]

\[
\text{### Apache 2.0 License}
\]

\[
\text{<pre>}
\]

Apache License
Version 2.0, January 2004

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 4033
TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally
submitted to Licensor for inclusion in the Work by the copyright owner
or by an individual or Legal Entity authorized to submit on behalf of
the copyright owner. For the purposes of this definition, "submitted"
means any form of electronic, verbal, or written communication sent
to the Licensor or its representatives, including but not limited to
communication on electronic mailing lists, source code control systems,
and issue tracking systems that are managed by, or on behalf of, the
Licensor for the purpose of discussing and improving the Work, but
excluding communication that is conspicuously marked or otherwise
designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity
on behalf of whom a Contribution has been received by Licensor and
subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of
this License, each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
copyright license to reproduce, prepare Derivative Works of,
publicly display, publicly perform, sublicense, and distribute the
Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of
this License, each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
(except as stated in this section) patent license to make, have made,
use, offer to sell, sell, import, and otherwise transfer the Work,
where such license applies only to those patent claims licensable
by such Contributor that are necessarily infringed by their
Contribution(s) alone or by combination of their Contribution(s)
with the Work to which such Contribution(s) was submitted. If You
institute patent litigation against any entity (including a
cross-claim or counterclaim in a lawsuit) alleging that the Work
or a Contribution incorporated within the Work constitutes direct
or contributory patent infringement, then any patent licenses
granted to You under this License for that Work shall terminate
as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the
Work or Derivative Works thereof in any medium, with or without
modifications, and in Source or Object form, provided that You
meet the following conditions:

(a) You must give any other recipients of the Work or
   Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices
   stating that You changed the files; and
(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "["] replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at
http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

</pre>

## Mesa 3-D Graphics Library v21.0.3

### Mesa License

```
Copyright (C) 1999-2007  Brian Paul   All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Attention, Contributors

When contributing to the Mesa project you must agree to the licensing terms of the component to which you're contributing. The following section lists the primary components of the Mesa distribution and their respective licenses.

Mesa Component Licenses

<table>
<thead>
<tr>
<th>Component</th>
<th>Location</th>
<th>License</th>
</tr>
</thead>
<tbody>
<tr>
<td>Main Mesa code</td>
<td>src/mesa/</td>
<td>MIT</td>
</tr>
<tr>
<td>Device drivers</td>
<td>src/mesa/drivers/*</td>
<td>MIT, generally</td>
</tr>
</tbody>
</table>
Gallium code src/gallium/ MIT

Ext headers GL/glext.h Khronos
GL/xext.h Khronos
GL/wglext.h Khronos
KHR/khrplatform.h Khronos

*****************************************************************************
----
include/GL/gl.h :

Mesa 3-D graphics library

Copyright (C) 1999-2006 Brian Paul All Rights Reserved.
Copyright (C) 2009 VMware, Inc. All Rights Reserved.

Permission is hereby granted, free of charge, to any person obtaining a
copy of this software and associated documentation files (the "Software"),
to deal in the Software without restriction, including without limitation
the rights to use, copy, modify, merge, publish, distribute, sublicense,
and/or sell copies of the Software, and to permit persons to whom the
Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS
OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL
THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR
OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR
OTHER DEALINGS IN THE SOFTWARE.

*****************************************************************************
----
include/GL/glext.h
include/GL/glxext.h
include/GL/wglext.h :

Copyright (c) 2013 - 2018 The Khronos Group Inc.

Permission is hereby granted, free of charge, to any person obtaining a
copy of this software and/or associated documentation files (the "Materials"), to deal in the Materials without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Materials, and to permit persons to whom the Materials are furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Materials.

THE MATERIALS ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE MATERIALS OR THE USE OR OTHER DEALINGS IN THE MATERIALS.

*****************************************************************************
```
## The FreeType Project: Freetype v2.10.4

### FreeType Notice

```
FreeType comes with two licenses from which you can choose the one which fits your needs best.

The FreeType License (FTL) is the most commonly used one. It is a BSD-style license with a credit clause and thus compatible with the GNU Public License (GPL) version 3, but not with the GPL version 2.

The GNU General Public License (GPL), version 2. Use it for all projects which use the GPLv2 also, or which need a license compatible to the GPLv2.
```

### FreeType License

```
The FreeType Project LICENSE
--------------------

2006-Jan-27

Copyright 1996-2002, 2006 by
David Turner, Robert Wilhelm, and Werner Lemberg

Introduction
-----------

The FreeType Project is distributed in several archive packages; some of them may contain, in addition to the FreeType font engine, various tools and contributions which rely on, or relate to, the FreeType Project.

This license applies to all files found in such packages, and which do not fall under their own explicit license. The license affects thus the FreeType font engine, the test programs, documentation and makefiles, at the very least.

This license was inspired by the BSD, Artistic, and IJG (Independent JPEG Group) licenses, which all encourage inclusion and use of free software in commercial and freeware products
```
alike. As a consequence, its main points are that:

- We don’t promise that this software works. However, we will be interested in any kind of bug reports. (‘as is’ distribution)

- You can use this software for whatever you want, in parts or full form, without having to pay us. (‘royalty-free’ usage)

- You may not pretend that you wrote this software. If you use it, or only parts of it, in a program, you must acknowledge somewhere in your documentation that you have used the FreeType code. (‘credits’)

We specifically permit and encourage the inclusion of this software, with or without modifications, in commercial products. We disclaim all warranties covering The FreeType Project and assume no liability related to The FreeType Project.

Finally, many people asked us for a preferred form for a credit/disclaimer to use in compliance with this license. We thus encourage you to use the following text:

```
Portions of this software are copyright <year> The FreeType Project (www.freetype.org). All rights reserved.
```

Please replace <year> with the value from the FreeType version you actually use.

Legal Terms
============

0. Definitions
-------------

Throughout this license, the terms `package’, `FreeType Project’, and `FreeType archive’ refer to the set of files originally distributed by the authors (David Turner, Robert Wilhelm, and Werner Lemberg) as the `FreeType Project’, be they named as alpha, beta or final release.

`You’ refers to the licensee, or person using the project, where ‘using’ is a generic term including compiling the project’s source code as well as linking it to form a ‘program’ or ‘executable’. This program is referred to as `a program using the FreeType
This license applies to all files distributed in the original FreeType Project, including all source code, binaries and documentation, unless otherwise stated in the file in its original, unmodified form as distributed in the original archive. If you are unsure whether or not a particular file is covered by this license, you must contact us to verify this.

The FreeType Project is copyright (C) 1996-2000 by David Turner, Robert Wilhelm, and Werner Lemberg. All rights reserved except as specified below.

1. No Warranty
---------------

THE FREETYPE PROJECT IS PROVIDED 'AS IS' WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL ANY OF THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY DAMAGES CAUSED BY THE USE OR THE INABILITY TO USE, OF THE FREETYPE PROJECT.

2. Redistribution
-----------------

This license grants a worldwide, royalty-free, perpetual and irrevocable right and license to use, execute, perform, compile, display, copy, create derivative works of, distribute and sublicense the FreeType Project (in both source and object code forms) and derivative works thereof for any purpose; and to authorize others to exercise some or all of the rights granted herein, subject to the following conditions:

- Redistribution of source code must retain this license file ('FTL.TXT') unaltered; any additions, deletions or changes to the original files must be clearly indicated in accompanying documentation. The copyright notices of the unaltered, original files must be preserved in all copies of source files.

- Redistribution in binary form must provide a disclaimer that states that the software is based in part of the work of the FreeType Team, in the distribution documentation. We also encourage you to put an URL to the FreeType web page in your documentation, though this isn't mandatory.

These conditions apply to any software derived from or based on
3. Advertising

-------------------

Neither the FreeType authors and contributors nor you shall use the name of the other for commercial, advertising, or promotional purposes without specific prior written permission.

We suggest, but do not require, that you use one or more of the following phrases to refer to this software in your documentation or advertising materials: 'FreeType Project', 'FreeType Engine', 'FreeType library', or 'FreeType Distribution'.

As you have not signed this license, you are not required to accept it. However, as the FreeType Project is copyrighted material, only this license, or another one contracted with the authors, grants you the right to use, distribute, and modify it. Therefore, by using, distributing, or modifying the FreeType Project, you indicate that you understand and accept all the terms of this license.

4. Contacts

------------

There are two mailing lists related to FreeType:

- freetype@nongnu.org
  
  Discusses general use and applications of FreeType, as well as future and wanted additions to the library and distribution. If you are looking for support, start in this list if you haven't found anything to help you in the documentation.

- freetype-devel@nongnu.org
  
  Discusses bugs, as well as engine internals, design issues, specific licenses, porting, etc.

Our home page can be found at

http://www.freetype.org

```
GNU GENERAL PUBLIC LICENSE
Version 2, June 1991

Copyright (C) 1989, 1991 Free Software Foundation, Inc.
51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA
Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

Preamble

The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public License is intended to guarantee your freedom to share and change free software--to make sure the software is free for all its users. This General Public License applies to most of the Free Software Foundation's software and to any other program whose authors commit to using it. (Some other Free Software Foundation software is covered by the GNU Library General Public License instead.) You can apply it to your programs, too.

When we speak of free software, we are referring to freedom, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish), that you receive source code or can get it if you want it, that you can change the software or use pieces of it in new free programs; and that you know you can do these things.

To protect your rights, we need to make restrictions that forbid anyone to deny you these rights or to ask you to surrender the rights. These restrictions translate to certain responsibilities for you if you distribute copies of the software, or if you modify it.

For example, if you distributes copies of such a program, whether gratis or for a fee, you must give the recipients all the rights that you have. You must make sure that they, too, receive or can get the source code. And you must show them these terms so they know their rights.

We protect your rights with two steps: (1) copyright the software, and (2) offer you this license which gives you legal permission to copy, distribute and/or modify the software.

Also, for each author's protection and ours, we want to make certain that everyone understands that there is no warranty for this free software. If the software is modified by someone else and passed on, we want its recipients to know that what they have is not the original, so
that any problems introduced by others will not reflect on the original authors' reputations.

Finally, any free program is threatened constantly by software patents. We wish to avoid the danger that redistributors of a free program will individually obtain patent licenses, in effect making the program proprietary. To prevent this, we have made it clear that any patent must be licensed for everyone's free use or not licensed at all.

The precise terms and conditions for copying, distribution and modification follow.

GNU GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License applies to any program or other work which contains a notice placed by the copyright holder saying it may be distributed
under the terms of this General Public License. The "Program", below,
refers to any such program or work, and a "work based on the Program"
means either the Program or any derivative work under copyright law:
that is to say, a work containing the Program or a portion of it,
either verbatim or with modifications and/or translated into another
language. (Hereinafter, translation is included without limitation in
the term "modification".) Each licensee is addressed as "you".

Activities other than copying, distribution and modification are not
covered by this License; they are outside its scope. The act of
running the Program is not restricted, and the output from the Program
is covered only if its contents constitute a work based on the
Program (independent of having been made by running the Program).
Whether that is true depends on what the Program does.

1. You may copy and distribute verbatim copies of the Program's
source code as you receive it, in any medium, provided that you
conspicuously and appropriately publish on each copy an appropriate
copyright notice and disclaimer of warranty; keep intact all the
notices that refer to this License and to the absence of any warranty;
and give any other recipients of the Program a copy of this License
along with the Program.

You may charge a fee for the physical act of transferring a copy, and
you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Program or any portion
of it, thus forming a work based on the Program, and copy and
distribute such modifications or work under the terms of Section 1
above, provided that you also meet all of these conditions:
a) You must cause the modified files to carry prominent notices stating that you changed the files and the date of any change.

b) You must cause any work that you distribute or publish, that in whole or in part contains or is derived from the Program or any part thereof, to be licensed as a whole at no charge to all third parties under the terms of this License.

c) If the modified program normally reads commands interactively when run, you must cause it, when started running for such interactive use in the most ordinary way, to print or display an announcement including an appropriate copyright notice and a notice that there is no warranty (or else, saying that you provide a warranty) and that users may redistribute the program under these conditions, and telling the user how to view a copy of this License. (Exception: if the Program itself is interactive but does not normally print such an announcement, your work based on the Program is not required to print an announcement.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Program, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Program, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Program.

In addition, mere aggregation of another work not based on the Program with the Program (or with a work based on the Program) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may copy and distribute the Program (or a work based on it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you also do one of the following:

a) Accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

b) Accompany it with a written offer, valid for at least three
years, to give any third party, for a charge no more than your cost of physically performing source distribution, a complete machine-readable copy of the corresponding source code, to be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange; or,

c) Accompany it with the information you received as to the offer to distribute corresponding source code. (This alternative is allowed only for noncommercial distribution and only if you received the program in object code or executable form with such an offer, in accord with Subsection b above.)

The source code for a work means the preferred form of the work for making modifications to it. For an executable work, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the executable. However, as a special exception, the source code distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

If distribution of executable or object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place counts as distribution of the source code, even though third parties are not compelled to copy the source along with the object code.

4. You may not copy, modify, sublicense, or distribute the Program except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense or distribute the Program is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

5. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Program or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Program (or any work based on the Program), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Program or works based on it.

6. Each time you redistribute the Program (or any work based on the Program), the recipient automatically receives a license from the
original licensor to copy, distribute or modify the Program subject to these terms and conditions. You may not impose any further restrictions on the recipients' exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties to this License.

7. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Program at all. For example, if a patent license would not permit royalty-free redistribution of the Program by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Program.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system, which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

8. If the distribution and/or use of the Program is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Program under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

9. The Free Software Foundation may publish revised and/or new versions of the General Public License from time to time. Such new versions will
be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of this License, you may choose any version ever published by the Free Software Foundation.

10. If you wish to incorporate parts of the Program into other free programs whose distribution conditions are different, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

11. BECAUSE THE PROGRAM IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

12. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.
To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program; if not, write to the Free Software Foundation, Inc., 51 Franklin St, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

If the program is interactive, make it output a short notice like this when it starts in an interactive mode:

Gnomovision version 69, Copyright (C) year name of author
Gnomovision comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, the commands you use may be called something other than `show w' and `show c'; they could even be mouse-clicks or menu items--whatever suits your program.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the program, if necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the program 'Gnomovision' (which makes passes at compilers) written by James Hacker.

<signature of Ty Coon>, 1 April 1989
Ty Coon, President of Vice
This General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Library General Public License instead of this License.

#########################################################################
--- fthash.c and fthash.h are covered by the following notices ---

/*
 * Copyright 2000 Computing Research Labs, New Mexico State University
 * Copyright 2001-2015
 * Francesco Zappa Nardelli
 *
 * Permission is hereby granted, free of charge, to any person obtaining a
 * copy of this software and associated documentation files (the "Software"),
 * to deal in the Software without restriction, including without limitation
 * the rights to use, copy, modify, merge, publish, distribute, sublicense,
 * and/or sell copies of the Software, and to permit persons to whom the
 * Software is furnished to do so, subject to the following conditions:
 * 
 * The above copyright notice and this permission notice shall be included in
 * all copies or substantial portions of the Software.
 *
 * THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
 * IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
 * FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL
 * THE COMPUTING RESEARCH LAB OR NEW MEXICO STATE UNIVERSITY BE LIABLE FOR ANY
 * CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT
 * OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR
 * THE USE OR OTHER DEALINGS IN THE SOFTWARE.
 */

/**************************************************************************
* This file is based on code from bdf.c,v 1.22 2000/03/16 20:08:50
* taken from Mark Leisher's xmbdfed package
* */

#########################################################################
--- FreeType 2 PSaux module is covered by the following notices ---

This software, and all works of authorship, whether in source or object code form as indicated by the copyright notice(s) included herein (collectively, the "Work") is made available, and may only be used, modified, and distributed under the FreeType Project License, LICENSE.TXT. Additionally, subject to the terms and conditions of the FreeType Project License, each contributor to the Work hereby grants to any individual or legal entity exercising permissions granted by the FreeType Project License and this section (hereafter, "You" or "Your") a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such contributor that are necessarily infringed by their contribution(s) alone or by combination of their contribution(s) with the Work to which such contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

By using, modifying, or distributing the Work you indicate that you have read and understood the terms and conditions of the FreeType Project License as well as those provided in this section, and you accept them fully.

#########################################################################
```
# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library. It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has been in development since 2007. It is currently developed by a community of developers, as well as supported commercially by FasterXML.com.

## Licensing

Jackson core and extension components may be licensed under different licenses. To find the details that apply to this artifact see the accompanying LICENSE file. For more information, including possible other licensing options, contact FasterXML.com (http://fasterxml.com).

## Credits

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 4053
A list of contributors may be found from CREDITS file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

### Little Color Management System (LCMS) v2.12

#### LCMS License

```
Little Color Management System
Copyright (c) 1998-2020 Marti Maria Saguer

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
```

This license came from: http://www.megginson.com/SAX/copying.html

However please note future versions of SAX may be covered under http://saxproject.org/?selected=pd

This page is now out of date -- see the new SAX site at http://www.saxproject.org/ for more up-to-date releases and other information. Please change your bookmarks.

SAX2 is Free!

I hereby abandon any property rights to SAX 2.0 (the Simple API for XML), and release all of the SAX 2.0 source code, compiled code, and
SAX comes with NO WARRANTY or guarantee of fitness for any purpose.

David Megginson, david@megginson.com
2000-05-05

## ASM Bytecode Manipulation Framework v6.0

### ASM License

<pre>
Copyright (c) 2000-2011 France Tlcom
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
</pre>

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION
1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted"
means any form of electronic, verbal, or written communication sent
to the Licensor or its representatives, including but not limited to
communication on electronic mailing lists, source code control systems,
and issue tracking systems that are managed by, or on behalf of, the
Licensor for the purpose of discussing and improving the Work, but
excluding communication that is conspicuously marked or otherwise
designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity
on behalf of whom a Contribution has been received by Licensor and
subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of
this License, each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
copyright license to reproduce, prepare Derivative Works of,
publicly display, publicly perform, sublicense, and distribute the
Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of
this License, each Contributor hereby grants to You a perpetual,
worldwide, non-exclusive, no-charge, royalty-free, irrevocable
(except as stated in this section) patent license to make, have made,
use, offer to sell, sell, import, and otherwise transfer the Work,
where such license applies only to those patent claims licensable
by such Contributor that are necessarily infringed by their
Contribution(s) alone or by combination of their Contribution(s)
with the Work to which such Contribution(s) was submitted. If You
institute patent litigation against any entity (including a
cross-claim or counterclaim in a lawsuit) alleging that the Work
or a Contribution incorporated within the Work constitutes direct
or contributory patent infringement, then any patent licenses
granted to You under this License for that Work shall terminate
as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the
Work or Derivative Works thereof in any medium, with or without
modifications, and in Source or Object form, provided that You
meet the following conditions:

(a) You must give any other recipients of the Work or
   Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices
   stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works
   that You distribute, all copyright, patent, trademark, and
attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement You may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the
appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
Copyright 1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in http://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining
a copy of the Unicode data files and any associated documentation
(the "Data Files") or Unicode software and any associated documentation
(the "Software") to deal in the Data Files or Software
without restriction, including without limitation the rights to use,
copy, modify, merge, publish, distribute, and/or sell copies of
the Data Files or Software, and to permit persons to whom the Data Files
or Software are furnished to do so, provided that either
(a) this copyright and permission notice appear with all copies of the Data Files or Software, or
(b) this copyright and permission notice appear in associated Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT OF THIRD PARTY RIGHTS.

IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

```c
## xwd v1.0.7
### xwd utility
<pre>
This is the copyright for the files in src/java.desktop/unix/native/libawt_xawt:
list.h, multiVis.h, wsutils.h, list.c, multiVis.c

Copyright 1994 Hewlett-Packard Co.
Copyright 1996, 1998  The Open Group

Permission to use, copy, modify, distribute, and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation.

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE OPEN GROUP BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR
```
OTHER DEALINGS IN THE SOFTWARE.

Except as contained in this notice, the name of The Open Group shall not be used in advertising or otherwise to promote the sale, use or other dealings in this Software without prior written authorization from The Open Group.

</pre>

## Mozilla Elliptic Curve Cryptography (ECC)

### Mozilla ECC Notice

This notice is provided with respect to Elliptic Curve Cryptography, which is included with JRE, JDK, and OpenJDK.

You are receiving a [copy](http://hg.openjdk.java.net/jdk9/jdk9/jdk/file/tip/src/jdk.crypto.ec/share/native/libsunec/impl) of the Elliptic Curve Cryptography library in source form with the JDK and OpenJDK source distributions, and as object code in the JRE & JDK runtimes.

In the case of the JRE & JDK runtimes, the terms of the Oracle license do NOT apply to the Elliptic Curve Cryptography library; it is licensed under the following license, separately from Oracle's JDK & JRE. If you do not wish to install the Elliptic Curve Cryptography library, you may delete the Elliptic Curve Cryptography library:
- On Solaris and Linux systems: delete $(JAVA_HOME)/lib/libsunec.so
- On Mac OSX systems: delete $(JAVA_HOME)/lib/libsunec.dylib
- On Windows systems: delete $(JAVA_HOME)/bin/sunec.dll

### Written Offer for Source Code

For third party technology that you receive from Oracle in binary form which is licensed under an open source license that gives you the right to receive the source code for that binary, you can obtain a copy of the applicable source code from this page:

http://hg.openjdk.java.net/jdk9/jdk9/jdk/file/tip/src/jdk.crypto.ec/share/native/libsunec/impl

If the source code for the technology was not provided to you with the binary, you can also receive a copy of the source code on physical media by submitting a written request to:

Oracle America, Inc.
Attn: Associate General Counsel,
Development and Engineering Legal
Or, you may send an email to Oracle using the form at:

http://www.oracle.com/goto/opensourcecode/request

Your request should include:

- The name of the component or binary file(s) for which you are requesting the source code
- The name and version number of the Oracle product containing the binary
- The date you received the Oracle product
- Your name
- Your company name (if applicable)
- Your return mailing address and email and
- A telephone number in the event we need to reach you.

We may charge you a fee to cover the cost of physical media and processing. Your request must be sent (i) within three (3) years of the date you received the Oracle product that included the component or binary file(s) that are the subject of your request, or (ii) in the case of code licensed under the GPL v3, for as long as Oracle offers spare parts or customer support for that product model.

### LGPL 2.1

GNU LESSER GENERAL PUBLIC LICENSE

Version 2.1, February 1999

Copyright (C) 1991, 1999 Free Software Foundation, Inc.
51 Franklin Street, Fifth Floor, Boston, MA  02110-1301  USA

Everyone is permitted to copy and distribute verbatim copies of this license document, but changing it is not allowed.

[This is the first released version of the Lesser GPL. It also counts as the successor of the GNU Library Public License, version 2, hence the version number 2.1.]

Preamble
The licenses for most software are designed to take away your freedom to share and change it. By contrast, the GNU General Public Licenses are intended to guarantee your freedom to share and change free software—to make sure the software is free for all its users.

This license, the Lesser General Public License, applies to some specially designated software packages—typically libraries—of the Free Software Foundation and other authors who decide to use it. You can use it too, but we suggest you first think carefully about whether this license or the ordinary General Public License is the better strategy to use in any particular case, based on the explanations below.

When we speak of free software, we are referring to freedom of use, not price. Our General Public Licenses are designed to make sure that you have the freedom to distribute copies of free software (and charge for this service if you wish); that you receive source code or can get it if you want it; that you can change the software and use pieces of it in new free programs; and that you are informed that you can do these things.

To protect your rights, we need to make restrictions that forbid distributors to deny you these rights or to ask you to surrender these rights. These restrictions translate to certain responsibilities for you if you distribute copies of the library or if you modify it.

For example, if you distribute copies of the library, whether gratis or for a fee, you must give the recipients all the rights that we gave you. You must make sure that they, too, receive or can get the source code. If you link other code with the library, you must provide complete object files to the recipients, so that they can relink them with the library after making changes to the library and recompiling it. And you must show them these terms so they know their rights.

We protect your rights with a two-step method: (1) we copyright the library, and (2) we offer you this license, which gives you legal permission to copy, distribute and/or modify the library.

To protect each distributor, we want to make it very clear that there is no warranty for the free library. Also, if the library is modified by someone else and passed on, the recipients should know that what they have is not the original version, so that the original author's reputation will not be affected by problems that might be introduced by others.

Finally, software patents pose a constant threat to the existence of any free program. We wish to make sure that a company cannot effectively restrict the users of a free program by obtaining a
restrictive license from a patent holder. Therefore, we insist that any patent license obtained for a version of the library must be consistent with the full freedom of use specified in this license.

Most GNU software, including some libraries, is covered by the ordinary GNU General Public License. This license, the GNU Lesser General Public License, applies to certain designated libraries, and is quite different from the ordinary General Public License. We use this license for certain libraries in order to permit linking those libraries into non-free programs.

When a program is linked with a library, whether statically or using a shared library, the combination of the two is legally speaking a combined work, a derivative of the original library. The ordinary General Public License therefore permits such linking only if the entire combination fits its criteria of freedom. The Lesser General Public License permits more lax criteria for linking other code with the library.

We call this license the "Lesser" General Public License because it does Less to protect the user's freedom than the ordinary General Public License. It also provides other free software developers Less of an advantage over competing non-free programs. These disadvantages are the reason we use the ordinary General Public License for many libraries. However, the Lesser license provides advantages in certain special circumstances.

For example, on rare occasions, there may be a special need to encourage the widest possible use of a certain library, so that it becomes a de-facto standard. To achieve this, non-free programs must be allowed to use the library. A more frequent case is that a free library does the same job as widely used non-free libraries. In this case, there is little to gain by limiting the free library to free software only, so we use the Lesser General Public License.

In other cases, permission to use a particular library in non-free programs enables a greater number of people to use a large body of free software. For example, permission to use the GNU C Library in non-free programs enables many more people to use the whole GNU operating system, as well as its variant, the GNU/Linux operating system.

Although the Lesser General Public License is Less protective of the users' freedom, it does ensure that the user of a program that is linked with the Library has the freedom and the wherewithal to run that program using a modified version of the Library.

The precise terms and conditions for copying, distribution and
modification follow. Pay close attention to the difference between a "work based on the library" and a "work that uses the library". The former contains code derived from the library, whereas the latter must be combined with the library in order to run.

GNU LESSER GENERAL PUBLIC LICENSE
TERMS AND CONDITIONS FOR COPYING, DISTRIBUTION AND MODIFICATION

0. This License Agreement applies to any software library or other program which contains a notice placed by the copyright holder or other authorized party saying it may be distributed under the terms of this Lesser General Public License (also called "this License"). Each licensee is addressed as "you".

A "library" means a collection of software functions and/or data prepared so as to be conveniently linked with application programs (which use some of those functions and data) to form executables.

The "Library", below, refers to any such software library or work which has been distributed under these terms. A "work based on the Library" means either the Library or any derivative work under copyright law: that is to say, a work containing the Library or a portion of it, either verbatim or with modifications and/or translated straightforwardly into another language. (Hereinafter, translation is included without limitation in the term "modification").

"Source code" for a work means the preferred form of the work for making modifications to it. For a library, complete source code means all the source code for all modules it contains, plus any associated interface definition files, plus the scripts used to control compilation and installation of the library.

Activities other than copying, distribution and modification are not covered by this License; they are outside its scope. The act of running a program using the Library is not restricted, and output from such a program is covered only if its contents constitute a work based on the Library (independent of the use of the Library in a tool for writing it). Whether that is true depends on what the Library does and what the program that uses the Library does.

1. You may copy and distribute verbatim copies of the Library’s complete source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice and disclaimer of warranty; keep intact all the notices that refer to this License and to the absence of any warranty; and distribute a copy of this License along with the Library.
You may charge a fee for the physical act of transferring a copy, and you may at your option offer warranty protection in exchange for a fee.

2. You may modify your copy or copies of the Library or any portion of it, thus forming a work based on the Library, and copy and distribute such modifications or work under the terms of Section 1 above, provided that you also meet all of these conditions:

a) The modified work must itself be a software library.

b) You must cause the files modified to carry prominent notices stating that you changed the files and the date of any change.

c) You must cause the whole of the work to be licensed at no charge to all third parties under the terms of this License.

d) If a facility in the modified Library refers to a function or a table of data to be supplied by an application program that uses the facility, other than as an argument passed when the facility is invoked, then you must make a good faith effort to ensure that, in the event an application does not supply such function or table, the facility still operates, and performs whatever part of its purpose remains meaningful.

(For example, a function in a library to compute square roots has a purpose that is entirely well-defined independent of the application. Therefore, Subsection 2d requires that any application-supplied function or table used by this function must be optional: if the application does not supply it, the square root function must still compute square roots.)

These requirements apply to the modified work as a whole. If identifiable sections of that work are not derived from the Library, and can be reasonably considered independent and separate works in themselves, then this License, and its terms, do not apply to those sections when you distribute them as separate works. But when you distribute the same sections as part of a whole which is a work based on the Library, the distribution of the whole must be on the terms of this License, whose permissions for other licensees extend to the entire whole, and thus to each and every part regardless of who wrote it.

Thus, it is not the intent of this section to claim rights or contest your rights to work written entirely by you; rather, the intent is to exercise the right to control the distribution of derivative or collective works based on the Library.
In addition, mere aggregation of another work not based on the Library with the Library (or with a work based on the Library) on a volume of a storage or distribution medium does not bring the other work under the scope of this License.

3. You may opt to apply the terms of the ordinary GNU General Public License instead of this License to a given copy of the Library. To do this, you must alter all the notices that refer to this License, so that they refer to the ordinary GNU General Public License, version 2, instead of to this License. (If a newer version than version 2 of the ordinary GNU General Public License has appeared, then you can specify that version instead if you wish.) Do not make any other change in these notices.

Once this change is made in a given copy, it is irreversible for that copy, so the ordinary GNU General Public License applies to all subsequent copies and derivative works made from that copy.

This option is useful when you wish to copy part of the code of the Library into a program that is not a library.

4. You may copy and distribute the Library (or a portion or derivative of it, under Section 2) in object code or executable form under the terms of Sections 1 and 2 above provided that you accompany it with the complete corresponding machine-readable source code, which must be distributed under the terms of Sections 1 and 2 above on a medium customarily used for software interchange.

If distribution of object code is made by offering access to copy from a designated place, then offering equivalent access to copy the source code from the same place satisfies the requirement to distribute the source code, even though third parties are not compelled to copy the source along with the object code.

5. A program that contains no derivative of any portion of the Library, but is designed to work with the Library by being compiled or linked with it, is called a "work that uses the Library". Such a work, in isolation, is not a derivative work of the Library, and therefore falls outside the scope of this License.

However, linking a "work that uses the Library" with the Library creates an executable that is a derivative of the Library (because it contains portions of the Library), rather than a "work that uses the library". The executable is therefore covered by this License. Section 6 states terms for distribution of such executables.

When a "work that uses the Library" uses material from a header file that is part of the Library, the object code for the work may be a
derivative work of the Library even though the source code is not. Whether this is true is especially significant if the work can be linked without the Library, or if the work is itself a library. The threshold for this to be true is not precisely defined by law.

If such an object file uses only numerical parameters, data structure layouts and accessors, and small macros and small inline functions (ten lines or less in length), then the use of the object file is unrestricted, regardless of whether it is legally a derivative work. (Executables containing this object code plus portions of the Library will still fall under Section 6.)

Otherwise, if the work is a derivative of the Library, you may distribute the object code for the work under the terms of Section 6. Any executables containing that work also fall under Section 6, whether or not they are linked directly with the Library itself.

6. As an exception to the Sections above, you may also combine or link a "work that uses the Library" with the Library to produce a work containing portions of the Library, and distribute that work under terms of your choice, provided that the terms permit modification of the work for the customer's own use and reverse engineering for debugging such modifications.

You must give prominent notice with each copy of the work that the Library is used in it and that the Library and its use are covered by this License. You must supply a copy of this License. If the work during execution displays copyright notices, you must include the copyright notice for the Library among them, as well as a reference directing the user to the copy of this License. Also, you must do one of these things:

a) Accompany the work with the complete corresponding machine-readable source code for the Library including whatever changes were used in the work (which must be distributed under Sections 1 and 2 above); and, if the work is an executable linked with the Library, with the complete machine-readable "work that uses the Library", as object code and/or source code, so that the user can modify the Library and then relink to produce a modified executable containing the modified Library. (It is understood that the user who changes the contents of definitions files in the Library will not necessarily be able to recompile the application to use the modified definitions.)

b) Use a suitable shared library mechanism for linking with the Library. A suitable mechanism is one that (1) uses at run time a copy of the library already present on the user's computer system, rather than copying library functions into the executable, and (2)
will operate properly with a modified version of the library, if the user installs one, as long as the modified version is interface-compatible with the version that the work was made with.

c) Accompany the work with a written offer, valid for at least three years, to give the same user the materials specified in Subsection 6a, above, for a charge no more than the cost of performing this distribution.

d) If distribution of the work is made by offering access to copy from a designated place, offer equivalent access to copy the above specified materials from the same place.

e) Verify that the user has already received a copy of these materials or that you have already sent this user a copy.

For an executable, the required form of the "work that uses the Library" must include any data and utility programs needed for reproducing the executable from it. However, as a special exception, the materials to be distributed need not include anything that is normally distributed (in either source or binary form) with the major components (compiler, kernel, and so on) of the operating system on which the executable runs, unless that component itself accompanies the executable.

It may happen that this requirement contradicts the license restrictions of other proprietary libraries that do not normally accompany the operating system. Such a contradiction means you cannot use both them and the Library together in an executable that you distribute.

7. You may place library facilities that are a work based on the Library side-by-side in a single library together with other library facilities not covered by this License, and distribute such a combined library, provided that the separate distribution of the work based on the Library and of the other library facilities is otherwise permitted, and provided that you do these two things:

a) Accompany the combined library with a copy of the same work based on the Library, uncombined with any other library facilities. This must be distributed under the terms of the Sections above.

b) Give prominent notice with the combined library of the fact that part of it is a work based on the Library, and explaining where to find the accompanying uncombined form of the same work.

8. You may not copy, modify, sublicense, link with, or distribute
the Library except as expressly provided under this License. Any attempt otherwise to copy, modify, sublicense, link with, or distribute the Library is void, and will automatically terminate your rights under this License. However, parties who have received copies, or rights, from you under this License will not have their licenses terminated so long as such parties remain in full compliance.

9. You are not required to accept this License, since you have not signed it. However, nothing else grants you permission to modify or distribute the Library or its derivative works. These actions are prohibited by law if you do not accept this License. Therefore, by modifying or distributing the Library (or any work based on the Library), you indicate your acceptance of this License to do so, and all its terms and conditions for copying, distributing or modifying the Library or works based on it.

10. Each time you redistribute the Library (or any work based on the Library), the recipient automatically receives a license from the original licensor to copy, distribute, link with or modify the Library subject to these terms and conditions. You may not impose any further restrictions on the recipients’ exercise of the rights granted herein. You are not responsible for enforcing compliance by third parties with this License.

11. If, as a consequence of a court judgment or allegation of patent infringement or for any other reason (not limited to patent issues), conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot distribute so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not distribute the Library at all. For example, if a patent license would not permit royalty-free redistribution of the Library by all those who receive copies directly or indirectly through you, then the only way you could satisfy both it and this License would be to refrain entirely from distribution of the Library.

If any portion of this section is held invalid or unenforceable under any particular circumstance, the balance of the section is intended to apply, and the section as a whole is intended to apply in other circumstances.

It is not the purpose of this section to induce you to infringe any patents or other property right claims or to contest validity of any such claims; this section has the sole purpose of protecting the integrity of the free software distribution system which is implemented by public license practices. Many people have made generous contributions to the wide range of software distributed through that system in reliance on consistent application of that
system; it is up to the author/donor to decide if he or she is willing to distribute software through any other system and a licensee cannot impose that choice.

This section is intended to make thoroughly clear what is believed to be a consequence of the rest of this License.

12. If the distribution and/or use of the Library is restricted in certain countries either by patents or by copyrighted interfaces, the original copyright holder who places the Library under this License may add an explicit geographical distribution limitation excluding those countries, so that distribution is permitted only in or among countries not thus excluded. In such case, this License incorporates the limitation as if written in the body of this License.

13. The Free Software Foundation may publish revised and/or new versions of the Lesser General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to address new problems or concerns.

Each version is given a distinguishing version number. If the Library specifies a version number of this License which applies to it and "any later version", you have the option of following the terms and conditions either of that version or of any later version published by the Free Software Foundation. If the Library does not specify a license version number, you may choose any version ever published by the Free Software Foundation.

14. If you wish to incorporate parts of the Library into other free programs whose distribution conditions are incompatible with these, write to the author to ask for permission. For software which is copyrighted by the Free Software Foundation, write to the Free Software Foundation; we sometimes make exceptions for this. Our decision will be guided by the two goals of preserving the free status of all derivatives of our free software and of promoting the sharing and reuse of software generally.

NO WARRANTY

15. BECAUSE THE LIBRARY IS LICENSED FREE OF CHARGE, THERE IS NO WARRANTY FOR THE LIBRARY, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE LIBRARY "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE LIBRARY IS WITH YOU. SHOULD THE LIBRARY PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.
16. IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MAY MODIFY AND/OR REDISTRIBUTE THE LIBRARY AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE LIBRARY (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE LIBRARY TO OPERATE WITH ANY OTHER SOFTWARE), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Libraries

If you develop a new library, and you want it to be of the greatest possible use to the public, we recommend making it free software that everyone can redistribute and change. You can do so by permitting redistribution under these terms (or, alternatively, under the terms of the ordinary General Public License).

To apply these terms, attach the following notices to the library. It is safest to attach them to the start of each source file to most effectively convey the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the library's name and a brief idea of what it does.>
Copyright (C) <year> <name of author>

This library is free software; you can redistribute it and/or modify it under the terms of the GNU Lesser General Public License as published by the Free Software Foundation; either version 2.1 of the License, or (at your option) any later version.

This library is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details.

You should have received a copy of the GNU Lesser General Public License along with this library; if not, write to the Free Software Foundation, Inc., 51 Franklin Street, Fifth Floor, Boston, MA 02110-1301 USA

Also add information on how to contact you by electronic and paper mail.

You should also get your employer (if you work as a programmer) or your school, if any, to sign a "copyright disclaimer" for the library, if
necessary. Here is a sample; alter the names:

Yoyodyne, Inc., hereby disclaims all copyright interest in the library 'Frob' (a library for tweaking knobs) written by James Random Hacker.

<signature of Ty Coon>, 1 April 1990
Ty Coon, President of Vice

That's all there is to it!

</pre>

Copyright (c) 2009, Orbitz World Wide
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.
* Neither the name of the Orbitz World Wide nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache HttpClient Mime
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

The project util-linux doesn't use the same license for all of the code.
There is code under:
* GPLv3+ (GNU General Public License version 3, or any later version)
* GPLv2+ (GNU General Public License version 2, or any later version)
* GPLv2 (GNU General Public License version 2)
* LGPLv2+ (GNU Lesser General Public License v2 (or 2.1) or any later version)
* BSD with advertising

* Public Domain

Please, check the source code for more details. A license is usually at the start of each source file.

The /COPYING file (GPLv2+) is the default license for code without an explicitly defined license.

---

### CUP Parser Generator License

<pre>
Copyright 1996-2015 by Scott Hudson, Frank Flannery, C. Scott Ananian, Michael Petter

Permission to use, copy, modify, and distribute this software and its documentation for any purpose and without fee is hereby granted, provided that the above copyright notice appear in all copies and that both the copyright notice and this permission notice and warranty disclaimer appear in supporting documentation, and that the names of the authors or their employers not be used in advertising or publicity pertaining to distribution of the software without specific, written prior permission.

The authors and their employers disclaim all warranties with regard to this software, including all implied warranties of merchantability and fitness. In no event shall the authors or their employers be liable for any special, indirect or consequential damages or any damages whatsoever resulting from loss of use, data or profits, whether in an action of contract, negligence or other tortious action, arising out of or in connection with the use or performance of this software.

</pre>

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.
"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.

"Object" form shall mean any form resulting from mechanical
transformation or translation of a Source form, including but
not limited to compiled object code, generated documentation,
and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or
Object form, made available under the License, as indicated by a
copyright notice that is included in or attached to the work
(an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object
form, that is based on (or derived from) the Work and for which the
editorial revisions, annotations, elaborations, or other modifications
represent, as a whole, an original work of authorship. For the purposes
of this License, Derivative Works shall not include works that remain
separable from, or merely link (or bind by name) to the interfaces of,
the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including
the original version of the Work and any modifications or additions
to that Work or Derivative Works thereof, that is intentionally
submitted to Licensor for inclusion in the Work by the copyright owner
or by an individual or Legal Entity authorized to submit on behalf of
the copyright owner. For the purposes of this definition, "submitted"
means any form of electronic, verbal, or written communication sent
to the Licensor or its representatives, including but not limited to
communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

   (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

   (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

   (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of
the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding those notices that do not
pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions
for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with
the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise,
any Contribution intentionally submitted for inclusion in the Work
by You to the Licensor shall be under the terms and conditions of
this License, without any additional terms or conditions.
Notwithstanding the above, nothing herein shall supersede or modify
the terms of any separate license agreement you may have executed
with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor,
except as required for reasonable and customary use in describing the
origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or
agreed to in writing, Licensor provides the Work (and each
Contributor provides its Contributions) on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or
implied, including, without limitation, any warranties or conditions
of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A
PARTICULAR PURPOSE. You are solely responsible for determining the
appropriateness of using or redistributing the Work and assume any
risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
Apache Santuario v2.2.1

Apache Santuario - XML Security for Java
Copyright 1999-2021 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

It was originally based on software copyright (c) 2001, Institute for

The development of this software was partly funded by the European
Commission in the <WebSig> project in the ISIS Programme.

Apache 2.0 License

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.
"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and where such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this
License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

</pre>

## Harfbuzz v2.3.1

### Harfbuzz License

http://cgit.freedesktop.org/harfbuzz/tree/COPYING

HarfBuzz is licensed under the so-called "Old MIT" license. Details follow. For parts of HarfBuzz that are licensed under different licenses see individual files names COPYING in subdirectories where applicable.

Copyright 2012 Mozilla Foundation
Copyright 2011 Codethink Limited
Copyright 2008,2010 Nokia Corporation and/or its subsidiary(-ies)
Copyright 2009 Keith Stribley
Copyright 2009 Martin Hosken and SIL International
Copyright 2007 Chris Wilson
Copyright 2006 Behdad Esfahbod
Copyright 2005 David Turner
Copyright 1998-2004 David Turner and Werner Lemberg

For full copyright notices consult the individual files in the package.

Permission is hereby granted, without written agreement and without
license or royalty fees, to use, copy, modify, and distribute this
software and its documentation for any purpose, provided that the
above copyright notice and the following two paragraphs appear in
all copies of this software.

IN NO EVENT SHALL THE COPYRIGHT HOLDER BE LIABLE TO ANY PARTY FOR
DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES
ARISING OUT OF THE USE OF THIS SOFTWARE AND ITS DOCUMENTATION, EVEN
IF THE COPYRIGHT HOLDER HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH
DAMAGE.

THE COPYRIGHT HOLDER SPECIFICALLY DISCLAIMS ANY WARRANTIES, INCLUDING,
BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND
FITNESS FOR A PARTICULAR PURPOSE. THE SOFTWARE PROVIDED HEREUNDER IS
ON AN "AS IS" BASIS, AND THE COPYRIGHT HOLDER HAS NO OBLIGATION TO
PROVIDE MAINTENANCE, SUPPORT, UPDATES, ENHANCEMENTS, OR MODIFICATIONS.

All source code, except for one section, is licensed as above. The one
exception is licensed with a slightly different MIT variant:
The contents of this directory are licensed under the following terms:

Copyright (C) 2012 Grigori Goronzy <greg@kinoho.net>

Permission to use, copy, modify, and/or distribute this software for any
purpose with or without fee is hereby granted, provided that the above
copyright notice and this permission notice appear in all copies.

THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES
WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF
MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR
ANY SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN
ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain
separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:
(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the
origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.
Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

   http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

APACHE COMMONS MATH DERIVATIVE WORKS:

The Apache commons-math library includes a number of subcomponents
whose implementation is derived from original sources written
in C or Fortran. License terms of the original sources
are reproduced below.

===============================================================================
For the lmder, lmpar and qrsolv Fortran routine from minpack and translated in
the LevenbergMarquardtOptimizer class in package
org.apache.commons.math.optimization.general
Original source copyright and license statement:

Minpack Copyright Notice (1999) University of Chicago. All rights reserved

Redistribution and use in source and binary forms, with or
without modification, are permitted provided that the
following conditions are met:

1. Redistributions of source code must retain the above
copyright notice, this list of conditions and the following
disclaimer.

2. Redistributions in binary form must reproduce the above
copyright notice, this list of conditions and the following
disclaimer in the documentation and/or other materials
provided with the distribution.

3. The end-user documentation included with the
redistribution, if any, must include the following
acknowledgment:

"This product includes software developed by the
University of Chicago, as Operator of Argonne National Laboratory.

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. WARRANTY DISCLAIMER. THE SOFTWARE IS SUPPLIED "AS IS" WITHOUT WARRANTY OF ANY KIND. THE COPYRIGHT HOLDER, THE UNITED STATES, THE UNITED STATES DEPARTMENT OF ENERGY, AND THEIR EMPLOYEES: (1) DISCLAIM ANY WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE OR NON-INFRINGEMENT, (2) DO NOT ASSUME ANY LEGAL LIABILITY OR RESPONSIBILITY FOR THE ACCURACY, COMPLETENESS, OR USEFULNESS OF THE SOFTWARE, (3) DO NOT REPRESENT THAT USE OF THE SOFTWARE WOULD NOT INFRINGE PRIVATELY OWNED RIGHTS, (4) DO NOT WARRANT THAT THE SOFTWARE WILL FUNCTION UNINTERRUPTED, THAT IT IS ERROR-FREE OR THAT ANY ERRORS WILL BE CORRECTED.

5. LIMITATION OF LIABILITY. IN NO EVENT WILL THE COPYRIGHT HOLDER, THE UNITED STATES, THE UNITED STATES DEPARTMENT OF ENERGY, OR THEIR EMPLOYEES: BE LIABLE FOR ANY INDIRECT, INCIDENTAL, CONSEQUENTIAL, SPECIAL OR PUNITIVE DAMAGES OF ANY KIND OR NATURE, INCLUDING BUT NOT LIMITED TO LOSS OF PROFITS OR LOSS OF DATA, FOR ANY REASON WHATSOEVER, WHETHER SUCH LIABILITY IS ASSERTED ON THE BASIS OF CONTRACT, TORT (INCLUDING NEGLIGENCE OR STRICT LIABILITY), OR OTHERWISE, EVEN IF ANY OF SAID PARTIES HAS BEEN WARNED OF THE POSSIBILITY OF SUCH LOSS OR DAMAGES.

===============================================================================
Copyright and license statement for the odeX Fortran routine developed by
E. Hairer and G. Wanner and translated in GraggBulirschStoerIntegrator class
in package org.apache.commons.math.ode.nonstiff:

Copyright (c) 2004, Ernst Hairer

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright
  notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS
IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED
TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A
PARTicular PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE REGENTS OR
CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,
EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO,
PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR
PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF
LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING
NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS
SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

=================================================================================
Copyright and license statement for the original lapack fortran routines
translated in EigenDecompositionImpl class in package
org.apache.commons.math.linear:

Copyright (c) 1992-2008 The University of Tennessee. All rights reserved.

$COPYRIGHT$

Additional copyrights may follow

$HEADERS$

Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:

- Redistributions of source code must retain the above copyright
  notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright
  notice, this list of conditions and the following disclaimer listed
  in this license in the documentation and/or other materials
  provided with the distribution.

- Neither the name of the copyright holders nor the names of its
  contributors may be used to endorse or promote products derived from
  this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

===============================================================================

Copyright and license statement for the original Mersenne twister C routines translated in MersenneTwister class in package org.apache.commons.math.random:

Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura, All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache Log4j API
Copyright 1999-1969 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).
Apache HttpCore
Copyright 2005-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

### Thai Dictionary

#### Thai Dictionary License

<pre>
Copyright (C) 1982 The Royal Institute, Thai Royal Government.

Copyright (C) 1998 National Electronics and Computer Technology Center,
National Science and Technology Development Agency,
Ministry of Science Technology and Environment,
Thai Royal Government.

Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all
copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE
SOFTWARE.

</pre>

Apache Log4j Core
Copyright 1999-2012 Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

ResolverUtil.java
Copyright 2005-2006 Tim Fennell

Apache HttpCore NIO
Copyright 2005-2020 The Apache Software Foundation
This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

ADDITIONAL INFORMATION ABOUT LICENSING

Certain files distributed by Oracle America, Inc. and/or its affiliates are
subject to the following clarification and special exception to the GPLv2,
based on the GNU Project exception for its Classpath libraries, known as the
GNU Classpath Exception.

Note that Oracle includes multiple, independent programs in this software
package. Some of those programs are provided under licenses deemed
incompatible with the GPLv2 by the Free Software Foundation and others.
For example, the package includes programs licensed under the Apache
License, Version 2.0 and may include FreeType. Such programs are licensed
to you under their original licenses.

Oracle facilitates your further distribution of this package by adding the
Classpath Exception to the necessary parts of its GPLv2 code, which permits
you to use that code in combination with other independent modules not
licensed under the GPLv2. However, note that this would not permit you to
commingle code under an incompatible license with Oracle's GPLv2 licensed
code by, for example, cutting and pasting such code into a file also
containing Oracle's GPLv2 licensed code and then distributing the result.

Additionally, if you were to remove the Classpath Exception from any of the
files to which it applies and distribute the result, you would likely be
required to license some or all of the other code in that distribution under
the GPLv2 as well, and since the GPLv2 is incompatible with the license terms
of some items included in the distribution by Oracle, removing the Classpath
Exception could therefore effectively compromise your ability to further
distribute the package.

Failing to distribute notices associated with some files may also create
unexpected legal consequences.

Proceed with caution and we recommend that you obtain the advice of a lawyer
skilled in open source matters before removing the Classpath Exception or
making modifications to this package which may subsequently be redistributed
and/or involve the use of third party software.

# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.
It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has
been in development since 2007.
It is currently developed by a community of developers.

## Licensing
Jackson 2.x core and extension components are licensed under Apache License 2.0
To find the details that apply to this artifact see the accompanying LICENSE file.

## Credits

A list of contributors may be found from CREDITS(-2.x) file, which is included in some artifacts (usually source distributions); but is always available from the source code management (SCM) system project uses.

### OASIS PKCS #11 Cryptographic Token Interface v3.0

#### OASIS PKCS #11 Cryptographic Token Interface License

Copyright OASIS Open 2020. All Rights Reserved.

All capitalized terms in the following text have the meanings assigned to them in the OASIS Intellectual Property Rights Policy (the "OASIS IPR Policy"). The full Policy may be found at the OASIS website: [http://www.oasis-open.org/policies-guidelines/ipr](http://www.oasis-open.org/policies-guidelines/ipr)

This document and translations of it may be copied and furnished to others, and derivative works that comment on or otherwise explain it or assist in its implementation may be prepared, copied, published, and distributed, in whole or in part, without restriction of any kind, provided that the above copyright notice and this section are included on all such copies and derivative works. However, this document itself may not be modified in any way, including by removing the copyright notice or references to OASIS, except as needed for the purpose of developing any document or deliverable produced by an OASIS Technical Committee (in which case the rules applicable to copyrights, as set forth in the OASIS IPR Policy, must be followed) or as required to translate it into languages other than English.

The limited permissions granted above are perpetual and will not be revoked by OASIS or its successors or assigns.

This document and the information contained herein is provided on an "AS IS" basis and OASIS DISCLAIMS ALL WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY WARRANTY THAT THE USE OF THE INFORMATION HEREIN WILL NOT INFRINGE ANY OWNERSHIP RIGHTS OR ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. OASIS AND ITS MEMBERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THIS DOCUMENT OR ANY PART THEREOF.

[OASIS requests that any OASIS Party or any other party that believes it has patent claims that would necessarily be infringed by
implementations of this OASIS Standards Final Deliverable, to notify OASIS TC Administrator and provide an indication of its willingness to grant patent licenses to such patent claims in a manner consistent with the IPR Mode of the OASIS Technical Committee that produced this deliverable.]

[OASIS invites any party to contact the OASIS TC Administrator if it is aware of a claim of ownership of any patent claims that would necessarily be infringed by implementations of this OASIS Standards Final Deliverable by a patent holder that is not willing to provide a license to such patent claims in a manner consistent with the IPR Mode of the OASIS Technical Committee that produced this OASIS Standards Final Deliverable. OASIS may include such claims on its website, but disclaims any obligation to do so.]

[OASIS takes no position regarding the validity or scope of any intellectual property or other rights that might be claimed to pertain to the implementation or use of the technology described in this OASIS Standards Final Deliverable or the extent to which any license under such rights might or might not be available; neither does it represent that it has made any effort to identify any such rights. Information on OASIS' procedures with respect to rights in any document or deliverable produced by an OASIS Technical Committee can be found on the OASIS website. Copies of claims of rights made available for publication and any assurances of licenses to be made available, or the result of an attempt made to obtain a general license or permission for the use of such proprietary rights by implementers or users of this OASIS Standards Final Deliverable, can be obtained from the OASIS TC Administrator. OASIS makes no representation that any information or list of intellectual property rights will at any time be complete, or that any claims in such list are, in fact, Essential Claims.]

</pre>

PLEASE READ THIS NOTICE CAREFULLY

This AppDynamics PHP-agent uses third-party library ZeroMQ v3.2.5.

The above mentioned third-party library has been modified to function as per the agent requirement. The original source code can be found here: http://download.zeromq.org/.

## International Components for Unicode (ICU4J) v60.2

### ICU4J License

```
UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE
Unicode Data Files include all data files under the directories
```
Unicode Data Files do not include PDF online code charts under the
directory http://www.unicode.org/Public/.

Software includes any source code published in the Unicode Standard
or under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE
TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE
THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in http://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining
a copy of the Unicode data files and any associated documentation
(the "Data Files") or Unicode software and any associated documentation
(the "Software") to deal in the Data Files or Software
without restriction, including without limitation the rights to use,
copy, modify, merge, publish, distribute, and/or sell copies of
the Data Files or Software, and to permit persons to whom the Data Files
or Software are furnished to do so, provided that either
(a) this copyright and permission notice appear with all copies
of the Data Files or Software, or
(b) this copyright and permission notice appear in associated
Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF
ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE
WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT OF THIRD PARTY RIGHTS.
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS
NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL
DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE,
DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

## Cryptix AES v3.2.0

### Cryptix General License

<pre>
Cryptix General License

Copyright (c) 1995-2005 The Cryptix Foundation Limited.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE CRYPTIX FOUNDATION LIMITED AND CONTRIBUTORS \"AS IS\" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE CRYPTIX FOUNDATION LIMITED OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

## JLine v3.14.0

---

## Cryptix AES v3.2.0

### Cryptix General License

<pre>
Cryptix General License

Copyright (c) 1995-2005 The Cryptix Foundation Limited.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

THIS SOFTWARE IS PROVIDED BY THE CRYPTIX FOUNDATION LIMITED AND CONTRIBUTORS \"AS IS\" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE CRYPTIX FOUNDATION LIMITED OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

</pre>

## JLine v3.14.0
### JLine License
<pre>
Copyright (c) 2002-2018, the original author or authors.
All rights reserved.

https://opensource.org/licenses/BSD-3-Clause

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of JLine nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.
</pre>

## JRuby Joni v2.1.16

### MIT License
<pre>
Copyright (c) 2017 JRuby Team

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"),
to deal in the Software without restriction, including without limitation
the rights to use, copy, modify, merge, publish, distribute, sublicense,
and/or sell copies of the Software, and to permit persons to whom the
Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included
in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS
OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL
THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR
OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR
OTHER DEALINGS IN THE SOFTWARE.

</pre>

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications,
including but not limited to software source code, documentation
source, and configuration files.

"Object" form shall mean any form resulting from mechanical
transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable
by such Contributor that are necessarily infringed by their
Contribution(s) alone or by combination of their Contribution(s)
with the Work to which such Contribution(s) was submitted. If You
institute patent litigation against any entity (including a
cross-claim or counterclaim in a lawsuit) alleging that the Work
or a Contribution incorporated within the Work constitutes direct
or contributory patent infringement, then any patent licenses
granted to You under this License for that Work shall terminate
as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the
Work or Derivative Works thereof in any medium, with or without
modifications, and in Source or Object form, provided that You
meet the following conditions:

(a) You must give any other recipients of the Work or
Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices
stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works
that You distribute, all copyright, patent, trademark, and
attribution notices from the Source form of the Work,
excluding those notices that do not pertain to any part of
the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must
include a readable copy of the attribution notices contained
within such NOTICE file, excluding those notices that do not
pertain to any part of the Derivative Works, in at least one
of the following places: within a NOTICE text file distributed
as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or,
within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents
of the NOTICE file are for informational purposes only and
do not modify the License. You may add Your own attribution
notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided
that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and
may provide additional or different license terms and conditions
for use, reproduction, or distribution of Your modifications, or
for any such Derivative Works as a whole, provided Your use,
reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.
END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright 1999-2005 The Apache Software Foundation

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

## GIFLIB v5.2.1

### GIFLIB License

---

The GIFLIB distribution is Copyright (c) 1997 Eric S. Raymond

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN
THE SOFTWARE.

https://sourceforge.net/p/giflib/code/ci/master/tree/openbsd-reallocarray.c

Copyright (c) 2008 Otto Moerbeek <otto@drijf.net>
SPDX-License-Identifier: MIT

GNU GENERAL PUBLIC LICENSE
Version 3, 29 June 2007

Copyright (C) 2007 Free Software Foundation, Inc. <http://fsf.org/>
Everyone is permitted to copy and distribute verbatim copies
of this license document, but changing it is not allowed.

Preamble

The GNU General Public License is a free, copyleft license for
software and other kinds of works.

The licenses for most software and other practical works are designed
to take away your freedom to share and change the works. By contrast,
the GNU General Public License is intended to guarantee your freedom to
share and change all versions of a program--to make sure it remains free
software for all its users. We, the Free Software Foundation, use the
GNU General Public License for most of our software; it applies also to
any other work released this way by its authors. You can apply it to
your programs, too.

When we speak of free software, we are referring to freedom, not
price. Our General Public Licenses are designed to make sure that you
have the freedom to distribute copies of free software (and charge for
them if you wish), that you receive source code or can get it if you
want it, that you can change the software or use pieces of it in new
free programs, and that you know you can do these things.

To protect your rights, we need to prevent others from denying you
these rights or asking you to surrender the rights. Therefore, you have
certain responsibilities if you distribute copies of the software, or if
you modify it: responsibilities to respect the freedom of others.

For example, if you distribute copies of such a program, whether
gratis or for a fee, you must pass on to the recipients the same
freedoms that you received. You must make sure that they, too, receive
or can get the source code. And you must show them these terms so they
know their rights.
Developers that use the GNU GPL protect your rights with two steps: (1) assert copyright on the software, and (2) offer you this License giving you legal permission to copy, distribute and/or modify it.

For the developers' and authors' protection, the GPL clearly explains that there is no warranty for this free software. For both users' and authors' sake, the GPL requires that modified versions be marked as changed, so that their problems will not be attributed erroneously to authors of previous versions.

Some devices are designed to deny users access to install or run modified versions of the software inside them, although the manufacturer can do so. This is fundamentally incompatible with the aim of protecting users' freedom to change the software. The systematic pattern of such abuse occurs in the area of products for individuals to use, which is precisely where it is most unacceptable. Therefore, we have designed this version of the GPL to prohibit the practice for those products. If such problems arise substantially in other domains, we stand ready to extend this provision to those domains in future versions of the GPL, as needed to protect the freedom of users.

Finally, every program is threatened constantly by software patents. States should not allow patents to restrict development and use of software on general-purpose computers, but in those that do, we wish to avoid the special danger that patents applied to a free program could make it effectively proprietary. To prevent this, the GPL assures that patents cannot be used to render the program non-free.

The precise terms and conditions for copying, distribution and modification follow.

TERMS AND CONDITIONS

0. Definitions.

"This License" refers to version 3 of the GNU General Public License.

"Copyright" also means copyright-like laws that apply to other kinds of works, such as semiconductor masks.

"The Program" refers to any copyrightable work licensed under this License. Each licensee is addressed as "you". "Licensees" and "recipients" may be individuals or organizations.

To "modify" a work means to copy from or adapt all or part of the work in a fashion requiring copyright permission, other than the making of an exact copy. The resulting work is called a "modified version" of the earlier work or a work "based on" the earlier work.
A "covered work" means either the unmodified Program or a work based on the Program.

To "propagate" a work means to do anything with it that, without permission, would make you directly or secondarily liable for infringement under applicable copyright law, except executing it on a computer or modifying a private copy. Propagation includes copying, distribution (with or without modification), making available to the public, and in some countries other activities as well.

To "convey" a work means any kind of propagation that enables other parties to make or receive copies. Mere interaction with a user through a computer network, with no transfer of a copy, is not conveying.

An interactive user interface displays "Appropriate Legal Notices" to the extent that it includes a convenient and prominently visible feature that (1) displays an appropriate copyright notice, and (2) tells the user that there is no warranty for the work (except to the extent that warranties are provided), that licensees may convey the work under this License, and how to view a copy of this License. If the interface presents a list of user commands or options, such as a menu, a prominent item in the list meets this criterion.


The "source code" for a work means the preferred form of the work for making modifications to it. "Object code" means any non-source form of a work.

A "Standard Interface" means an interface that either is an official standard defined by a recognized standards body, or, in the case of interfaces specified for a particular programming language, one that is widely used among developers working in that language.

The "System Libraries" of an executable work include anything, other than the work as a whole, that (a) is included in the normal form of packaging a Major Component, but which is not part of that Major Component, and (b) serves only to enable use of the work with that Major Component, or to implement a Standard Interface for which an implementation is available to the public in source code form. A "Major Component", in this context, means a major essential component (kernel, window system, and so on) of the specific operating system (if any) on which the executable work runs, or a compiler used to produce the work, or an object code interpreter used to run it.

The "Corresponding Source" for a work in object code form means all the source code needed to generate, install, and (for an executable
work) run the object code and to modify the work, including scripts to control those activities. However, it does not include the work’s System Libraries, or general-purpose tools or generally available free programs which are used unmodified in performing those activities but which are not part of the work. For example, Corresponding Source includes interface definition files associated with source files for the work, and the source code for shared libraries and dynamically linked subprograms that the work is specifically designed to require, such as by intimate data communication or control flow between those subprograms and other parts of the work.

The Corresponding Source need not include anything that users can regenerate automatically from other parts of the Corresponding Source.

The Corresponding Source for a work in source code form is that same work.

2. Basic Permissions.

All rights granted under this License are granted for the term of copyright on the Program, and are irrevocable provided the stated conditions are met. This License explicitly affirms your unlimited permission to run the unmodified Program. The output from running a covered work is covered by this License only if the output, given its content, constitutes a covered work. This License acknowledges your rights of fair use or other equivalent, as provided by copyright law.

You may make, run and propagate covered works that you do not convey, without conditions so long as your license otherwise remains in force. You may convey covered works to others for the sole purpose of having them make modifications exclusively for you, or provide you with facilities for running those works, provided that you comply with the terms of this License in conveying all material for which you do not control copyright. Those thus making or running the covered works for you must do so exclusively on your behalf, under your direction and control, on terms that prohibit them from making any copies of your copyrighted material outside their relationship with you.

Conveying under any other circumstances is permitted solely under the conditions stated below. Sublicensing is not allowed; section 10 makes it unnecessary.

3. Protecting Users' Legal Rights From Anti-Circumvention Law.

No covered work shall be deemed part of an effective technological measure under any applicable law fulfilling obligations under article 11 of the WIPO copyright treaty adopted on 20 December 1996, or
similar laws prohibiting or restricting circumvention of such measures.

When you convey a covered work, you waive any legal power to forbid circumvention of technological measures to the extent such circumvention is effected by exercising rights under this License with respect to the covered work, and you disclaim any intention to limit operation or modification of the work as a means of enforcing, against the work's users, your or third parties' legal rights to forbid circumvention of technological measures.


You may convey verbatim copies of the Program's source code as you receive it, in any medium, provided that you conspicuously and appropriately publish on each copy an appropriate copyright notice; keep intact all notices stating that this License and any non-permissive terms added in accord with section 7 apply to the code; keep intact all notices of the absence of any warranty; and give all recipients a copy of this License along with the Program.

You may charge any price or no price for each copy that you convey, and you may offer support or warranty protection for a fee.

5. Conveying Modified Source Versions.

You may convey a work based on the Program, or the modifications to produce it from the Program, in the form of source code under the terms of section 4, provided that you also meet all of these conditions:

a) The work must carry prominent notices stating that you modified it, and giving a relevant date.

b) The work must carry prominent notices stating that it is released under this License and any conditions added under section 7. This requirement modifies the requirement in section 4 to "keep intact all notices".

c) You must license the entire work, as a whole, under this License to anyone who comes into possession of a copy. This License will therefore apply, along with any applicable section 7 additional terms, to the whole of the work, and all its parts, regardless of how they are packaged. This License gives no permission to license the work in any other way, but it does not invalidate such permission if you have separately received it.

d) If the work has interactive user interfaces, each must display Appropriate Legal Notices; however, if the Program has interactive
interfaces that do not display Appropriate Legal Notices, your work need not make them do so.

A compilation of a covered work with other separate and independent works, which are not by their nature extensions of the covered work, and which are not combined with it such as to form a larger program, in or on a volume of a storage or distribution medium, is called an "aggregate" if the compilation and its resulting copyright are not used to limit the access or legal rights of the compilation's users beyond what the individual works permit. Inclusion of a covered work in an aggregate does not cause this License to apply to the other parts of the aggregate.

6. Conveying Non-Source Forms.

You may convey a covered work in object code form under the terms of sections 4 and 5, provided that you also convey the machine-readable Corresponding Source under the terms of this License, in one of these ways:

a) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by the Corresponding Source fixed on a durable physical medium customarily used for software interchange.

b) Convey the object code in, or embodied in, a physical product (including a physical distribution medium), accompanied by a written offer, valid for at least three years and valid for as long as you offer spare parts or customer support for that product model, to give anyone who possesses the object code either (1) a copy of the Corresponding Source for all the software in the product that is covered by this License, on a durable physical medium customarily used for software interchange, for a price no more than your reasonable cost of physically performing this conveying of source, or (2) access to copy the Corresponding Source from a network server at no charge.

c) Convey individual copies of the object code with a copy of the written offer to provide the Corresponding Source. This alternative is allowed only occasionally and noncommercially, and only if you received the object code with such an offer, in accord with subsection 6b.

d) Convey the object code by offering access from a designated place (gratis or for a charge), and offer equivalent access to the Corresponding Source in the same way through the same place at no further charge. You need not require recipients to copy the Corresponding Source along with the object code. If the place to
copy the object code is a network server, the Corresponding Source may be on a different server (operated by you or a third party) that supports equivalent copying facilities, provided you maintain clear directions next to the object code saying where to find the Corresponding Source. Regardless of what server hosts the Corresponding Source, you remain obligated to ensure that it is available for as long as needed to satisfy these requirements.

e) Convey the object code using peer-to-peer transmission, provided you inform other peers where the object code and Corresponding Source of the work are being offered to the general public at no charge under subsection 6d.

A separable portion of the object code, whose source code is excluded from the Corresponding Source as a System Library, need not be included in conveying the object code work.

A "User Product" is either (1) a "consumer product", which means any tangible personal property which is normally used for personal, family, or household purposes, or (2) anything designed or sold for incorporation into a dwelling. In determining whether a product is a consumer product, doubtful cases shall be resolved in favor of coverage. For a particular product received by a particular user, "normally used" refers to a typical or common use of that class of product, regardless of the status of the particular user or of the way in which the particular user actually uses, or expects or is expected to use, the product. A product is a consumer product regardless of whether the product has substantial commercial, industrial or non-consumer uses, unless such uses represent the only significant mode of use of the product.

"Installation Information" for a User Product means any methods, procedures, authorization keys, or other information required to install and execute modified versions of a covered work in that User Product from a modified version of its Corresponding Source. The information must suffice to ensure that the continued functioning of the modified object code is in no case prevented or interfered with solely because modification has been made.

If you convey an object code work under this section in, or with, or specifically for use in, a User Product, and the conveying occurs as part of a transaction in which the right of possession and use of the User Product is transferred to the recipient in perpetuity or for a fixed term (regardless of how the transaction is characterized), the Corresponding Source conveyed under this section must be accompanied by the Installation Information. But this requirement does not apply if neither you nor any third party retains the ability to install modified object code on the User Product (for example, the work has been installed in ROM).
The requirement to provide Installation Information does not include a requirement to continue to provide support service, warranty, or updates for a work that has been modified or installed by the recipient, or for the User Product in which it has been modified or installed. Access to a network may be denied when the modification itself materially and adversely affects the operation of the network or violates the rules and protocols for communication across the network.

Corresponding Source conveyed, and Installation Information provided, in accord with this section must be in a format that is publicly documented (and with an implementation available to the public in source code form), and must require no special password or key for unpacking, reading or copying.

7. Additional Terms.

"Additional permissions" are terms that supplement the terms of this License by making exceptions from one or more of its conditions. Additional permissions that are applicable to the entire Program shall be treated as though they were included in this License, to the extent that they are valid under applicable law. If additional permissions apply only to part of the Program, that part may be used separately under those permissions, but the entire Program remains governed by this License without regard to the additional permissions.

When you convey a copy of a covered work, you may at your option remove any additional permissions from that copy, or from any part of it. (Additional permissions may be written to require their own removal in certain cases when you modify the work.) You may place additional permissions on material, added by you to a covered work, for which you have or can give appropriate copyright permission.

Notwithstanding any other provision of this License, for material you add to a covered work, you may (if authorized by the copyright holders of that material) supplement the terms of this License with terms:

a) Disclaiming warranty or limiting liability differently from the terms of sections 15 and 16 of this License; or

b) Requiring preservation of specified reasonable legal notices or author attributions in that material or in the Appropriate Legal Notices displayed by works containing it; or

c) Prohibiting misrepresentation of the origin of that material, or requiring that modified versions of such material be marked in reasonable ways as different from the original version; or
d) Limiting the use for publicity purposes of names of licensors or authors of the material; or

e) Declining to grant rights under trademark law for use of some trade names, trademarks, or service marks; or

f) Requiring indemnification of licensors and authors of that material by anyone who conveys the material (or modified versions of it) with contractual assumptions of liability to the recipient, for any liability that these contractual assumptions directly impose on those licensors and authors.

All other non-permissive additional terms are considered "further restrictions" within the meaning of section 10. If the Program as you received it, or any part of it, contains a notice stating that it is governed by this License along with a term that is a further restriction, you may remove that term. If a license document contains a further restriction but permits relicensing or conveying under this License, you may add to a covered work material governed by the terms of that license document, provided that the further restriction does not survive such relicensing or conveying.

If you add terms to a covered work in accord with this section, you must place, in the relevant source files, a statement of the additional terms that apply to those files, or a notice indicating where to find the applicable terms.

Additional terms, permissive or non-permissive, may be stated in the form of a separately written license, or stated as exceptions; the above requirements apply either way.

8. Termination.

You may not propagate or modify a covered work except as expressly provided under this License. Any attempt otherwise to propagate or modify it is void, and will automatically terminate your rights under this License (including any patent licenses granted under the third paragraph of section 11).

However, if you cease all violation of this License, then your license from a particular copyright holder is reinstated (a) provisionally, unless and until the copyright holder explicitly and finally terminates your license, and (b) permanently, if the copyright holder fails to notify you of the violation by some reasonable means prior to 60 days after the cessation.

Moreover, your license from a particular copyright holder is reinstated permanently if the copyright holder notifies you of the
violation by some reasonable means, this is the first time you have received notice of violation of this License (for any work) from that copyright holder, and you cure the violation prior to 30 days after your receipt of the notice.

Termination of your rights under this section does not terminate the licenses of parties who have received copies or rights from you under this License. If your rights have been terminated and not permanently reinstated, you do not qualify to receive new licenses for the same material under section 10.


You are not required to accept this License in order to receive or run a copy of the Program. Ancillary propagation of a covered work occurring solely as a consequence of using peer-to-peer transmission to receive a copy likewise does not require acceptance. However, nothing other than this License grants you permission to propagate or modify any covered work. These actions infringe copyright if you do not accept this License. Therefore, by modifying or propagating a covered work, you indicate your acceptance of this License to do so.

10. Automatic Licensing of Downstream Recipients.

Each time you convey a covered work, the recipient automatically receives a license from the original licensors, to run, modify and propagate that work, subject to this License. You are not responsible for enforcing compliance by third parties with this License.

An "entity transaction" is a transaction transferring control of an organization, or substantially all assets of one, or subdividing an organization, or merging organizations. If propagation of a covered work results from an entity transaction, each party to that transaction who receives a copy of the work also receives whatever licenses to the work the party's predecessor in interest had or could give under the previous paragraph, plus a right to possession of the Corresponding Source of the work from the predecessor in interest, if the predecessor has it or can get it with reasonable efforts.

You may not impose any further restrictions on the exercise of the rights granted or affirmed under this License. For example, you may not impose a license fee, royalty, or other charge for exercise of rights granted under this License, and you may not initiate litigation (including a cross-claim or counterclaim in a lawsuit) alleging that any patent claim is infringed by making, using, selling, offering for sale, or importing the Program or any portion of it.

11. Patents.
A "contributor" is a copyright holder who authorizes use under this License of the Program or a work on which the Program is based. The work thus licensed is called the contributor's "contributor version".

A contributor's "essential patent claims" are all patent claims owned or controlled by the contributor, whether already acquired or hereafter acquired, that would be infringed by some manner, permitted by this License, of making, using, or selling its contributor version, but do not include claims that would be infringed only as a consequence of further modification of the contributor version. For purposes of this definition, "control" includes the right to grant patent sublicenses in a manner consistent with the requirements of this License.

Each contributor grants you a non-exclusive, worldwide, royalty-free patent license under the contributor's essential patent claims, to make, use, sell, offer for sale, import and otherwise run, modify and propagate the contents of its contributor version.

In the following three paragraphs, a "patent license" is any express agreement or commitment, however denominated, not to enforce a patent (such as an express permission to practice a patent or covenant not to sue for patent infringement). To "grant" such a patent license to a party means to make such an agreement or commitment not to enforce a patent against the party.

If you convey a covered work, knowingly relying on a patent license, and the Corresponding Source of the work is not available for anyone to copy, free of charge and under the terms of this License, through a publicly available network server or other readily accessible means, then you must either (1) cause the Corresponding Source to be so available, or (2) arrange to deprive yourself of the benefit of the patent license for this particular work, or (3) arrange, in a manner consistent with the requirements of this License, to extend the patent license to downstream recipients. "Knowingly relying" means you have actual knowledge that, but for the patent license, your conveying the covered work in a country, or your recipient's use of the covered work in a country, would infringe one or more identifiable patents in that country that you have reason to believe are valid.

If, pursuant to or in connection with a single transaction or arrangement, you convey, or propagate by procuring conveyance of, a covered work, and grant a patent license to some of the parties receiving the covered work authorizing them to use, propagate, modify or convey a specific copy of the covered work, then the patent license you grant is automatically extended to all recipients of the covered work and works based on it.
A patent license is "discriminatory" if it does not include within the scope of its coverage, prohibits the exercise of, or is conditioned on the non-exercise of one or more of the rights that are specifically granted under this License. You may not convey a covered work if you are a party to an arrangement with a third party that is in the business of distributing software, under which you make payment to the third party based on the extent of your activity of conveying the work, and under which the third party grants, to any of the parties who would receive the covered work from you, a discriminatory patent license (a) in connection with copies of the covered work conveyed by you (or copies made from those copies), or (b) primarily for and in connection with specific products or compilations that contain the covered work, unless you entered into that arrangement, or that patent license was granted, prior to 28 March 2007.

Nothing in this License shall be construed as excluding or limiting any implied license or other defenses to infringement that may otherwise be available to you under applicable patent law.


If conditions are imposed on you (whether by court order, agreement or otherwise) that contradict the conditions of this License, they do not excuse you from the conditions of this License. If you cannot convey a covered work so as to satisfy simultaneously your obligations under this License and any other pertinent obligations, then as a consequence you may not convey it at all. For example, if you agree to terms that obligate you to collect a royalty for further conveying from those to whom you convey the Program, the only way you could satisfy both those terms and this License would be to refrain entirely from conveying the Program.

13. Use with the GNU Affero General Public License.

Notwithstanding any other provision of this License, you have permission to link or combine any covered work with a work licensed under version 3 of the GNU Affero General Public License into a single combined work, and to convey the resulting work. The terms of this License will continue to apply to the part which is the covered work, but the special requirements of the GNU Affero General Public License, section 13, concerning interaction through a network will apply to the combination as such.

14. Revised Versions of this License.

The Free Software Foundation may publish revised and/or new versions of the GNU General Public License from time to time. Such new versions will be similar in spirit to the present version, but may differ in detail to
address new problems or concerns.

Each version is given a distinguishing version number. If the Program specifies that a certain numbered version of the GNU General Public License "or any later version" applies to it, you have the option of following the terms and conditions either of that numbered version or of any later version published by the Free Software Foundation. If the Program does not specify a version number of the GNU General Public License, you may choose any version ever published by the Free Software Foundation.

If the Program specifies that a proxy can decide which future versions of the GNU General Public License can be used, that proxy's public statement of acceptance of a version permanently authorizes you to choose that version for the Program.

Later license versions may give you additional or different permissions. However, no additional obligations are imposed on any author or copyright holder as a result of your choosing to follow a later version.

15. Disclaimer of Warranty.

THERE IS NO WARRANTY FOR THE PROGRAM, TO THE EXTENT PERMITTED BY APPLICABLE LAW. EXCEPT WHEN OTHERWISE STATED IN WRITING THE COPYRIGHT HOLDERS AND/OR OTHER PARTIES PROVIDE THE PROGRAM "AS IS" WITHOUT WARRANTY OF ANY KIND, EITHER EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. THE ENTIRE RISK AS TO THE QUALITY AND PERFORMANCE OF THE PROGRAM IS WITH YOU. SHOULD THE PROGRAM PROVE DEFECTIVE, YOU ASSUME THE COST OF ALL NECESSARY SERVICING, REPAIR OR CORRECTION.

16. Limitation of Liability.

IN NO EVENT UNLESS REQUIRED BY APPLICABLE LAW OR AGREED TO IN WRITING WILL ANY COPYRIGHT HOLDER, OR ANY OTHER PARTY WHO MODIFIES AND/OR CONVEYS THE PROGRAM AS PERMITTED ABOVE, BE LIABLE TO YOU FOR DAMAGES, INCLUDING ANY GENERAL, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF THE USE OR INABILITY TO USE THE PROGRAM (INCLUDING BUT NOT LIMITED TO LOSS OF DATA OR DATA BEING RENDERED INACCURATE OR LOSSES SUSTAINED BY YOU OR THIRD PARTIES OR A FAILURE OF THE PROGRAM TO OPERATE WITH ANY OTHER PROGRAMS), EVEN IF SUCH HOLDER OR OTHER PARTY HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

17. Interpretation of Sections 15 and 16.

If the disclaimer of warranty and limitation of liability provided above cannot be given local legal effect according to their terms,
reviewing courts shall apply local law that most closely approximates an absolute waiver of all civil liability in connection with the Program, unless a warranty or assumption of liability accompanies a copy of the Program in return for a fee.

END OF TERMS AND CONDITIONS

How to Apply These Terms to Your New Programs

If you develop a new program, and you want it to be of the greatest possible use to the public, the best way to achieve this is to make it free software which everyone can redistribute and change under these terms.

To do so, attach the following notices to the program. It is safest to attach them to the start of each source file to most effectively state the exclusion of warranty; and each file should have at least the "copyright" line and a pointer to where the full notice is found.

<one line to give the program's name and a brief idea of what it does.>
Copyright (C) <year>  <name of author>

This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version.

This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details.

You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>.

Also add information on how to contact you by electronic and paper mail.

If the program does terminal interaction, make it output a short notice like this when it starts in an interactive mode:

<program> Copyright (C) <year>  <name of author>
This program comes with ABSOLUTELY NO WARRANTY; for details type `show w'.
This is free software, and you are welcome to redistribute it under certain conditions; type `show c' for details.

The hypothetical commands `show w' and `show c' should show the appropriate parts of the General Public License. Of course, your program's commands might be different; for a GUI interface, you would use an "about box".

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 4119
You should also get your employer (if you work as a programmer) or school, if any, to sign a "copyright disclaimer" for the program, if necessary. For more information on this, and how to apply and follow the GNU GPL, see <http://www.gnu.org/licenses/>.

The GNU General Public License does not permit incorporating your program into proprietary programs. If your program is a subroutine library, you may consider it more useful to permit linking proprietary applications with the library. If this is what you want to do, use the GNU Lesser General Public License instead of this License. But first, please read <http://www.gnu.org/philosophy/why-not-lgpl.html>.

## libpng v1.6.37

### libpng License

COPYRIGHT NOTICE, DISCLAIMER, and LICENSE

=========================================

PNG Reference Library License version 2

----------------------------------------

* Copyright (c) 1995-2019 The PNG Reference Library Authors.
* Copyright (c) 2018-2019 Cosmin Truta.
* Copyright (c) 1996-1997 Andreas Dilger.
* Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

The software is supplied "as is", without warranty of any kind, express or implied, including, without limitation, the warranties of merchantability, fitness for a particular purpose, title, and non-infringement. In no event shall the Copyright owners, or anyone distributing the software, be liable for any damages or other liability, whether in contract, tort or otherwise, arising from, out of, or in connection with the software, or the use or other dealings in the software, even if advised of the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this software, or portions hereof, for any purpose, without fee, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated, but is not required.

2. Altered source versions must be plainly marked as such, and must
not be misrepresented as being the original software.

3. This Copyright notice may not be removed or altered from any source or altered source distribution.

PNG Reference Library License version 1 (for libpng 0.5 through 1.6.35)

libpng versions 1.0.7, July 1, 2000, through 1.6.35, July 15, 2018 are Copyright (c) 2000-2002, 2004, 2006-2018 Glenn Randers-Pehrson, are derived from libpng-1.0.6, and are distributed according to the same disclaimer and license as libpng-1.0.6 with the following individuals added to the list of Contributing Authors:

Simon-Pierre Cadieux
Eric S. Raymond
Mans Rullgard
Cosmin Truta
Gilles Vollant
James Yu
Mandar Sahastrabuddhe
Google Inc.
Vadim Barkov

and with the following additions to the disclaimer:

There is no warranty against interference with your enjoyment of the library or against infringement. There is no warranty that our efforts or the library will fulfill any of your particular purposes or needs. This library is provided with all faults, and the entire risk of satisfactory quality, performance, accuracy, and effort is with the user.

Some files in the "contrib" directory and some configure-generated files that are distributed with libpng have other copyright owners, and are released under other open source licenses.

libpng versions 0.97, January 1998, through 1.0.6, March 20, 2000, are Copyright (c) 1998-2000 Glenn Randers-Pehrson, are derived from libpng-0.96, and are distributed according to the same disclaimer and license as libpng-0.96, with the following individuals added to the list of Contributing Authors:

Tom Lane
Glenn Randers-Pehrson
Willem van Schaik
libpng versions 0.89, June 1996, through 0.96, May 1997, are
Copyright (c) 1996-1997 Andreas Dilger, are derived from libpng-0.88,
and are distributed according to the same disclaimer and license as
libpng-0.88, with the following individuals added to the list of
Contributing Authors:

    John Bowler
    Kevin Bracey
    Sam Bushell
    Magnus Holmgren
    Greg Roelofs
    Tom Tanner

Some files in the "scripts" directory have other copyright owners,
but are released under this license.

libpng versions 0.5, May 1995, through 0.88, January 1996, are
Copyright (c) 1995-1996 Guy Eric Schalnat, Group 42, Inc.

For the purposes of this copyright and license, "Contributing Authors"
is defined as the following set of individuals:

    Andreas Dilger
    Dave Martindale
    Guy Eric Schalnat
    Paul Schmidt
    Tim Wegner

The PNG Reference Library is supplied "AS IS". The Contributing
Authors and Group 42, Inc. disclaim all warranties, expressed or
implied, including, without limitation, the warranties of
merchantability and of fitness for any purpose. The Contributing
Authors and Group 42, Inc. assume no liability for direct, indirect,
incidental, special, exemplary, or consequential damages, which may
result from the use of the PNG Reference Library, even if advised of
the possibility of such damage.

Permission is hereby granted to use, copy, modify, and distribute this
source code, or portions hereof, for any purpose, without fee, subject
to the following restrictions:

1. The origin of this source code must not be misrepresented.

2. Altered versions must be plainly marked as such and must not
   be misrepresented as being the original source.

3. This Copyright notice may not be removed or altered from any
   source or altered source distribution.
The Contributing Authors and Group 42, Inc. specifically permit, without fee, and encourage the use of this source code as a component to supporting the PNG file format in commercial products. If you use this source code in a product, acknowledgment is not required but would be appreciated.

</pre>
Apache Commons Logging
Copyright 2003-2014 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

HEAR YE, HEAR YE!

All of the .java software and associated documentation about SAX in this repository are distributed freely in the public domain.

LICENSE.sax.txt covers all software and documentation from the meggins.com including the following in the xml-commons project:

xml-commons/java/external/src/org/xml/sax
   and all subdirectories
xml-commons/java/external/xdocs/sax
   and all subdirectories

The actual SAX classes in xml-commons came from:
   http://www.meggins.com/Software/index.html
The original versions are tagged 'SAX-2.0-r2-prerelease'

Apache Log4j Commons Logging Bridge
Copyright 1999-1969 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).
## Unicode Common Local Data Repository (CLDR) v33
### CLDR License

```
```
UNICODE, INC. LICENSE AGREEMENT - DATA FILES AND SOFTWARE
Unicode Data Files include all data files under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

Unicode Data Files do not include PDF online code charts under the
directory http://www.unicode.org/Public/.

Software includes any source code published in the Unicode Standard
or under the directories
http://www.unicode.org/Public/, http://www.unicode.org/reports/,
http://www.unicode.org/unicode.org/cldr/data/,
http://source.icu-project.org/repos/icu/, and
http://www.unicode.org/utility/trac/browser/.

NOTICE TO USER: Carefully read the following legal agreement.
BY DOWNLOADING, INSTALLING, COPYING OR OTHERWISE USING UNICODE INC.'S
DATA FILES ("DATA FILES"), AND/OR SOFTWARE ("SOFTWARE"),
YOU UNEQUIVOCALLY ACCEPT, AND AGREE TO BE BOUND BY, ALL OF THE
TERMS AND CONDITIONS OF THIS AGREEMENT.
IF YOU DO NOT AGREE, DO NOT DOWNLOAD, INSTALL, COPY, DISTRIBUTE OR USE
THE DATA FILES OR SOFTWARE.

COPYRIGHT AND PERMISSION NOTICE

Copyright 1991-2018 Unicode, Inc. All rights reserved.
Distributed under the Terms of Use in http://www.unicode.org/copyright.html.

Permission is hereby granted, free of charge, to any person obtaining
a copy of the Unicode data files and any associated documentation
(the "Data Files") or Unicode software and any associated documentation
(the "Software") to deal in the Data Files or Software
without restriction, including without limitation the rights to use,
copy, modify, merge, publish, distribute, and/or sell copies of
the Data Files or Software, and to permit persons to whom the Data Files
or Software are furnished to do so, provided that either
(a) this copyright and permission notice appear with all copies
of the Data Files or Software, or
(b) this copyright and permission notice appear in associated
Documentation.

THE DATA FILES AND SOFTWARE ARE PROVIDED "AS IS", WITHOUT WARRANTY OF
ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE
WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND
NONINFRINGEMENT OF THIRD PARTY RIGHTS.
IN NO EVENT SHALL THE COPYRIGHT HOLDER OR HOLDERS INCLUDED IN THIS
NOTICE BE LIABLE FOR ANY CLAIM, OR ANY SPECIAL INDIRECT OR CONSEQUENTIAL DAMAGES, OR ANY DAMAGES WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN CONNECTION WITH THE USE OR PERFORMANCE OF THE DATA FILES OR SOFTWARE.

Except as contained in this notice, the name of a copyright holder shall not be used in advertising or otherwise to promote the sale, use or other dealings in these Data Files or Software without prior written authorization of the copyright holder.

```
=================================================================
== NOTICE file corresponding to section 4(d) of the Apache License, ==
== Version 2.0, in this case for the Apache Xerces Java distribution. ==
=================================================================

Apache Xerces Java
Copyright 1999-2018 The Apache Software Foundation

This product includes software developed at The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- voluntary contributions made by Paul Eng on behalf of the Apache Software Foundation that were originally developed at iClick, Inc., software copyright (c) 1999.

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 4126
this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor
has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

The copyrights in this software and any visual or audio work distributed with the software belong to Azul Systems, Inc. and those included in all other notice files either listed in the readme file or contained in any other included notice files with this distribution. All rights are reserved. Installation of this software and any Azul software bundled with or derived from this software is licensed only in accordance with these terms.

Provided you have not received the software directly from Azul and have already agreed to the terms of a separate license agreement, by installing, using or
distributing this software you, on your own behalf and on behalf of your employer or principal, agree to be bound by these terms. If you do not agree to any of these terms, you may not use, copy, transmit, distribute nor install this software.

The software is developed and owned by Azul and/or any of its affiliates, subsidiaries or respective suppliers and licensors. The software also includes certain software components and materials ("Open Source Materials") of third parties ("Third Party Licensors") licensed under certain licenses ("Open Source Licenses").

Nothing in this Agreement limits your rights under, or grants you rights that supersede the terms and conditions of any applicable Open Source Licenses. You must review the Open Source Licenses located at http://www.azulsystems.com/license/zulu_third_party_licenses.html to understand your rights under them. In the event that no such third party license agreements exist, the restrictions contained in this Agreement shall apply.

With respect to the Open Source Licenses the following shall apply:

1) You hereby acknowledge and agree that you will be licensing any Open Source Materials directly from the applicable Third Party Licensors including the right to use such Third Party Materials in connection with the software

2) In the event of any inconsistencies or conflicting provisions of the Open Source Licenses and the provisions of this Agreement, the provisions of the Open Source Licenses shall prevail.

THIS SOFTWARE IS PROVIDED BY AZUL "AS-IS" AND WITHOUT EXPRESS OR IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT SHALL AZUL BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY OR CONSEQUENTIAL DAMAGES (INCLUDING BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICE, LOSS OF USE, DATA OR PROFITS; OR BUSINESS INTERRUPTION, HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY WHETHER IN CONTRACT, STRICT LIABILITY OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache Commons Codec
Copyright 2002-2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (https://www.apache.org/).

Copyright (C) 2002 Kevin Atkinson (kevina@gnu.org)
The content of package org.apache.commons.codec.language.bm has been translated from the original php source code available at http://stevemorse.org/phoneticinfo.htm with permission from the original authors.

Original source copyright:
Copyright (c) 2008 Alexander Beider & Stephen P. Morse.

Apache HttpClient
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).


This license came from: http://www.w3.org/Consortium/Legal/copyright-documents-20021231

W3C DOCUMENT LICENSE
http://www.w3.org/Consortium/Legal/2002/copyright-documents-20021231

Public documents on the W3C site are provided by the copyright holders under the following license. By using and/or copying this document, or the W3C document from which this statement is linked, you (the licensee) agree that you have read, understood, and will comply with the following terms and conditions:

Permission to copy, and distribute the contents of this document, or the W3C document from which this statement is linked, in any medium for any purpose and without fee or royalty is hereby granted, provided that you include the following on ALL copies of the document, or portions thereof, that you use:

1. A link or URL to the original W3C document.
2. The pre-existing copyright notice of the original author, or if it doesn't exist, a notice (hypertext is preferred, but a textual representation is permitted) of the form: ©Copyright [date-of-document] World Wide Web Consortium, (Massachusetts Institute of Technology, European Research Consortium for Informatics and Mathematics, Keio University). All Rights Reserved.
3. If it exists, the STATUS of the W3C document.

When space permits, inclusion of the full text of this NOTICE should be provided. We request that authorship attribution be provided in any software, documents, or other items or products that you create pursuant to the implementation of the contents of this document, or any portion thereof.
No right to create modifications or derivatives of W3C documents is granted pursuant to this license. However, if additional requirements (documented in the Copyright FAQ) are satisfied, the right to create modifications or derivatives is sometimes granted by the W3C to individuals complying with those requirements.

THIS DOCUMENT IS PROVIDED "AS IS," AND COPYRIGHT HOLDERS MAKE NO REPRESENTATIONS OR WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, NON-INFRINGEMENT, OR TITLE; THAT THE CONTENTS OF THE DOCUMENT ARE SUITABLE FOR ANY PURPOSE; NOR THAT THE IMPLEMENTATION OF SUCH CONTENTS WILL NOT INFRINGE ANY THIRD PARTY PATENTS, COPYRIGHTS, TRADEMARKS OR OTHER RIGHTS.

COPYRIGHT HOLDERS WILL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF ANY USE OF THE DOCUMENT OR THE PERFORMANCE OR IMPLEMENTATION OF THE CONTENTS THEREOF.

The name and trademarks of copyright holders may NOT be used in advertising or publicity pertaining to this document or its contents without specific, written prior permission. Title to copyright in this document will at all times remain with copyright holders.

This formulation of W3C's notice and license became active on December 31 2002. This version removes the copyright ownership notice such that this license can be used with materials other than those owned by the W3C, moves information on style sheets, DTDs, and schemas to the Copyright FAQ, reflects that ERCIM is now a host of the W3C, includes references to this specific dated version of the license, and removes the ambiguous grant of "use". See the older formulation for the policy prior to this date. Please see our Copyright FAQ for common questions about using materials from our site, such as the translating or annotating specifications. Other questions about this notice can be directed to site-policy@w3.org.

Joseph Reagle <site-policy@w3.org>

Last revised by Reagle $Date: 2005-06-03 18:49:13 -0400 (Fri, 03 Jun 2005) $

A Classpath Exception File means any source file contained in this distribution which contains the following words in such files header: Oracle designates this particular file as subject to the "Classpath" exception as provided by Oracle in the LICENSE file that accompanied this code.

Azul Systems, Inc. hereby confirms that each Classpath Exception File is subject to the clarification and special exception to the GPL that is outlined in the accompanying LICENSE file (under the heading CLASSPATH EXCEPTION TO THE GPL).

Apache Commons FileUpload
Copyright 2002-2018 The Apache Software Foundation
This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

1.85 jackson-core 2.12.3
1.85.1 Available under license:

# Jackson JSON processor

Jackson is a high-performance, Free/Open Source JSON processing library.
It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has
been in development since 2007.
It is currently developed by a community of developers.

## Licensing

Jackson 2.x core and extension components are licensed under Apache License 2.0
To find the details that apply to this artifact see the accompanying LICENSE file.

## Credits

A list of contributors may be found from CREDITS(-2.x) file, which is included
in some artifacts (usually source distributions); but is always available
from the source code management (SCM) system project uses.

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership of such entity.
"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside
or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer,
and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.86 liblog4cxx9-dev 0.10.0

1.86.1 Available under license:

No license file was found, but licenses were detected in source scan.

/*
 * Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership.
 * The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with
* the License. You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-
log4cxx/0.10.0/include/log4cxx/provisionnode.h

No license file was found, but licenses were detected in source scan.

/*
* Licensed to the Apache Software Foundation (ASF) under one or more
* contributor license agreements. See the NOTICE file distributed with
* this work for additional information regarding copyright ownership.
* The ASF licenses this file to You under the Apache License, Version 2.0
* (the "License"); you may not use this file except in compliance with
* the License. You may obtain a copy of the License at
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-
log4cxx/0.10.0/include/log4cxx/pattern/datepatternconverter.h
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-
log4cxx/0.10.0/include/log4cxx/helpers/bufferedoutputstream.h
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-
log4cxx/0.10.0/include/log4cxx/net/syslogappender.h
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-
log4cxx/0.10.0/include/log4cxx/spi/location/locationinfo.h
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-
log4cxx/0.10.0/include/log4cxx/layout.h
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-
log4cxx/0.10.0/include/log4cxx/net/socketappender.h
Open Source Used In Appdynamics_PHP Agent 22.4.0 4141
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/include/log4cxx/spi/loggerfactory.h
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/include/log4cxx/helpers/bytearrayinputstream.h
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/include/log4cxx/helpers/relativetimedateformat.h
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/include/log4cxx/logger.h
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/include/log4cxx/pattern/filelocationpatternconverter.h
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/include/log4cxx/filter/propertyfilter.h
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/include/log4cxx/helpers/datelayout.h
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/include/log4cxx/logmanager.h
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/include/log4cxx/pattern/fulllocationpatternconverter.h
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/include/log4cxx/rolling/filterbasedtriggeringpolicy.h
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/include/log4cxx/appenderskeleton.h
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/include/log4cxx/helpers/objectoutputstream.h
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/include/log4cxx/helpers/condition.h
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/include/log4cxx/helpers/iso8601dateformat.h
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/include/log4cxx/helpers/charsetdecoder.h
No license file was found, but licenses were detected in source scan.
The ASF licenses this file to You under the Apache License, Version 2.0; you may not use this file except in compliance with the License. You may obtain a copy of the License at
http://www.apache.org/licenses/LICENSE-2.0
distributed under the License is distributed on an "AS IS" BASIS,

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Found in path(s):
* /opt/cola/permits/1310721354_1650883369.50/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1rolling_1_1_time_based_rolling_policy.html
* /opt/cola/permits/1310721354_1650883369.50/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1spi_1_1_logger_factory.html
* /opt/cola/permits/1310721354_1650883369.50/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/namespacelog4cxx_1_1config.html
* /opt/cola/permits/1310721354_1650883369.50/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/layout_8h.html
* /opt/cola/permits/1310721354_1650883369.50/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/mdc_8h.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/formattinginfo_8h.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1helpers_1_1_a_p_r_initializer-members.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/integerpatternconverter_8h.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1_file_appender-members.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/system_8h.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/functions_0x69.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1helpers_1_1_transcoder-members.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1thread_specific_data-members.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1xml_1_1_x_m_l_layout.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1transcoder_exception-members.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/bufferedoutputstream_8h.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1charset_encoder-members.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1thread-members.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1reader.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/bufferedoutputstream_8h.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1net_1_1_s_m_t_p_appender-members.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1rolling_1_1_time_based_rolling_policy-members.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/functions_eval.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/appender_8h.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/resourcebundle_8h.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1_layout-members.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/appenderskeleton_8h.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1rolling_1_1_counting_output_stream-members.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1hierarchy-members.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/objectimpl_8h.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1helpers_1_1_input_stream_reader-members.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1helpers_1_1_input_stream-memembers.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1helpers_1_1_thread_specific_data.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1pattern_1_1_pattern_converter-members.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/rolling_2rollingfileappender_8h.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1helpers_1_1_charset_encoder.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/main.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/loader_8h.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1helpers_1_1_file_input_stream-members.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1pattern_1_1_level_pattern_converter.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/datelayout_8h.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/globals_defs.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1pattern_1_1_level_pattern_converter.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1rolling_1_1_rolling_policy_base.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1helpers_1_1_transcoder_exception.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1helpers_1_1_instantiation_exception.html

Open Source Used In Appdynamics_PHP Agent 22.4.0 4150
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1helpers_1_1_socket_exception.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/systemoutwriter_8h.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1helpers_1_1_interrupted_i_o_exception.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1ulogstream-members.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1rolling_1_1_rolling_policy.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1interfaces_1_1_appender_skeleton.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/functions.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1helpers_1_1_mutex_exception.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1appender_skeleton.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/module.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/loggerfactory_8h.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1helpers_1_1_properties-members.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1level_1_1_level_class-members.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1pattern_1_1_logger_pattern_converter.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1rolling_1_1_rolling_policy-members.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1controller.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1outputstreamwriter_8h.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1helpers_1_1_a_p_r_initializer.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1_helpers_1_1_d_o_m_exception-members.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1_helpers_1_1_string_tokenizer.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/fulllocationpatternconverter_8h.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/onlyonceerrorhandler_8h.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/namespacelog4cxx_1_1rolling.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1_helpers_1_1_d_o_m_exception.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/functions_0x72.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1_pattern_1_1_date_pattern_converter-members.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/socketthubappender_8h.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1rolling_1_1_output_stream_with_length-members.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1_helpers_1_1_resource_bundle-members.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1_helpers_1_1_integer-members.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/namespacelog4cxx_1_1net.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1_pattern_1_1_file_date_pattern_converter-members.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1_helpers_1_1_pool.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1xml_1_1_d_o_m_configurator-members.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1_helpers_1_1_object_output_stream.html

Open Source Used In Appdynamics_PHP Agent 22.4.0 4173
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1_h_t_m_l_layout.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1_file-members.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1helpers_1_1_simple_date_format-members.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1_default_logger_factory.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/mainpage_8dox.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/functions_0x76.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/namespacelog4cxx_1_1xml.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1line_separator_pattern_converter.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/nteventlogappender_8h.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/functions_rela.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1helpers_1_1_system_err_writer.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1rolling_1_1_f_stat_output_stream.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/messagebuffer_8h.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1helpers_1_1_missing_resource_exception-members.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/classlog4cxx_1_1time_zone.html
* /opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9.zip/apache-log4cxx/0.10.0/share/log4cxx/html/functions_0x6d.html
*/ Licensed to the Apache Software Foundation (ASF) under one or more
* contributor license agreements. See the NOTICE file distributed with
* this work for additional information regarding copyright ownership.
* The ASF licenses this file to You under the Apache License, Version 2.0
* (the "License"); you may not use this file except in compliance with
* the License. You may obtain a copy of the License at
*
* http://www.apache.org/licenses/LICENSE-2.0
*
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
*/opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-
log4cxx/0.10.0/include/log4cxx/private/log4cxx_private.h
*/opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-
log4cxx/0.10.0/include/log4cxx/log4cxx.h
*/opt/cola/permits/1310721354_1650883369.5/0/apache-log4cxx-9-zip/apache-
log4cxx/0.10.0/include/log4cxx/log4cxx_win.h

1.87 apache-httpcomponents-core 4.4.13
1.87.1 Available under license:

Apache HttpComponents Core
Copyright 2005-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.
"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems,
and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.
8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

1.88 apache-commons-math 2.1
1.88.1 Available under license:

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of
this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and
wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor
has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing
the Work or Derivative Works thereof, You may choose to offer,
and charge a fee for, acceptance of support, warranty, indemnity,
or other liability obligations and/or rights consistent with this
License. However, in accepting such obligations, You may act only
on Your own behalf and on Your sole responsibility, not on behalf
of any other Contributor, and only if You agree to indemnify,
defend, and hold each Contributor harmless for any liability
incurred by, or claims asserted against, such Contributor by reason
of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following
boilerplate notice, with the fields enclosed by brackets "[]"
replaced with your own identifying information. (Don't include
the brackets!) The text should be enclosed in the appropriate
comment syntax for the file format. We also recommend that a
file or class name and description of purpose be included on the
same "printed page" as the copyright notice for easier
identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License);
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

APACHE COMMONS MATH DERIVATIVE WORKS:

The Apache commons-math library includes a number of subcomponents
whose implementation is derived from original sources written
in C or Fortran. License terms of the original sources
are reproduced below.
For the lmder, lmpar and qrsvl Fortran routine from minpack and translated in the Levenberg-MarquardtOptimizer class in package org.apache.commons.math.optimization.general
Original source copyright and license statement:

Minpack Copyright Notice (1999) University of Chicago. All rights reserved

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The end-user documentation included with the redistribution, if any, must include the following acknowledgment:

"This product includes software developed by the University of Chicago, as Operator of Argonne National Laboratory.

Alternately, this acknowledgment may appear in the software itself, if and wherever such third-party acknowledgments normally appear.

4. WARRANTY DISCLAIMER. THE SOFTWARE IS SUPPLIED "AS IS" WITHOUT WARRANTY OF ANY KIND. THE COPYRIGHT HOLDER, THE UNITED STATES, THE UNITED STATES DEPARTMENT OF ENERGY, AND THEIR EMPLOYEES: (1) DISCLAIM ANY WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE OR NON-INFRINGEMENT, (2) DO NOT ASSUME ANY LEGAL LIABILITY OR RESPONSIBILITY FOR THE ACCURACY, COMPLETENESS, OR USEFULNESS OF THE SOFTWARE, (3) DO NOT REPRESENT THAT USE OF THE SOFTWARE WOULD NOT INFRINGE PRIVATELY OWNED RIGHTS, (4) DO NOT WARRANT THAT THE SOFTWARE WILL FUNCTION UNINTERRUPTED, THAT IT IS ERROR-FREE OR THAT ANY ERRORS WILL BE CORRECTED.

5. LIMITATION OF LIABILITY. IN NO EVENT WILL THE COPYRIGHT
Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

- Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.

- Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer listed in this license in the documentation and/or other materials provided with the distribution.

- Neither the name of the copyright holders nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

===============================================================================

Copyright and license statement for the original Mersenne twister C routines translated in MersenneTwister class in package org.apache.commons.math.random:

Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura.
All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

1. Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

3. The names of its contributors may not be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache Commons Math
Copyright 2001-2010 The Apache Software Foundation

This product includes software developed by
The Apache Software Foundation (http://www.apache.org/).

===============================================================================
The LinearConstraint, LinearObjectiveFunction, LinearOptimizer, RelationShip, SimplexSolver and SimplexTableau classes in package org.apache.commons.math.optimization.linear include software developed by Benjamin McCann (http://www.benmccann.com) and distributed with the following copyright: Copyright 2009 Google Inc.
===============================================================================
This product includes software developed by the University of Chicago, as Operator of Argonne National Laboratory.
The LevenbergMarquardtOptimizer class in package org.apache.commons.math.optimization.general includes software translated from the lmder, lmpar and qrsolv Fortran routines from the Minpack package Minpack Copyright Notice (1999) University of Chicago. All rights reserved
===============================================================================
The GraggBulirschStoerIntegrator class in package org.apache.commons.math.ode.nonstiff includes software translated from the odex Fortran routine developed by E. Hairer and G. Wanner. Original source copyright:
Copyright (c) 2004, Ernst Hairer

The EigenDecompositionImpl class in package org.apache.commons.math.linear includes software translated from some LAPACK Fortran routines. Original source copyright:
Copyright (c) 1992-2008 The University of Tennessee. All rights reserved.

The MersenneTwister class in package org.apache.commons.math.random includes software translated from the 2002-01-26 version of the Mersenne-Twister generator written in C by Makoto Matsumoto and Takuji Nishimura. Original source copyright:
Copyright (C) 1997 - 2002, Makoto Matsumoto and Takuji Nishimura, All rights reserved

The complete text of licenses and disclaimers associated with the original sources enumerated above at the time of code translation are in the LICENSE.txt file.

1.89 httpcomponents-client-cache 4.5.10
1.89.1 Available under license :

Apache HttpClient Cache
Copyright 2010-2019 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.
2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

   (a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

   (b) You must cause any modified files to carry prominent notices stating that You changed the files; and

   (c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

   (d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or
documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill,
work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

1.90 apache-http-client 4.5.13
1.90.1 Available under license:

Apache HttpComponents Client
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications
represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without
modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade
names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

========================================================================

This project includes Public Suffix List copied from
<https://publicsuffix.org/list/effective_tld_names.dat>
licensed under the terms of the Mozilla Public License, v. 2.0

Full license text: <http://mozilla.org/MPL/2.0/>

Mozilla Public License Version 2.0
1. Definitions
-------------

1.1. "Contributor"
means each individual or legal entity that creates, contributes to the creation of, or owns Covered Software.

1.2. "Contributor Version"
means the combination of the Contributions of others (if any) used by a Contributor and that particular Contributor's Contribution.

1.3. "Contribution"
means Covered Software of a particular Contributor.

1.4. "Covered Software"
means Source Code Form to which the initial Contributor has attached the notice in Exhibit A, the Executable Form of such Source Code Form, and Modifications of such Source Code Form, in each case including portions thereof.

1.5. "Incompatible With Secondary Licenses"
means

(a) that the initial Contributor has attached the notice described in Exhibit B to the Covered Software; or

(b) that the Covered Software was made available under the terms of version 1.1 or earlier of the License, but not also under the terms of a Secondary License.

1.6. "Executable Form"
means any form of the work other than Source Code Form.

1.7. "Larger Work"
means a work that combines Covered Software with other material, in a separate file or files, that is not Covered Software.

1.8. "License"
means this document.

1.9. "Licensable"
means having the right to grant, to the maximum extent possible, whether at the time of the initial grant or subsequently, any and all of the rights conveyed by this License.

1.10. "Modifications"
means any of the following:

(a) any file in Source Code Form that results from an addition to, deletion from, or modification of the contents of Covered Software; or

(b) any new file in Source Code Form that contains any Covered Software.

1.11. "Patent Claims" of a Contributor
means any patent claim(s), including without limitation, method, process, and apparatus claims, in any patent Licensable by such Contributor that would be infringed, but for the grant of the License, by the making, using, selling, offering for sale, having made, import, or transfer of either its Contributions or its Contributor Version.

1.12. "Secondary License"
means either the GNU General Public License, Version 2.0, the GNU Lesser General Public License, Version 2.1, the GNU Affero General Public License, Version 3.0, or any later versions of those licenses.

1.13. "Source Code Form"
means the form of the work preferred for making modifications.

1.14. "You" (or "Your")
means an individual or a legal entity exercising rights under this License. For legal entities, "You" includes any entity that controls, is controlled by, or is under common control with You. For purposes of this definition, "control" means (a) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (b) ownership of more than fifty percent (50%) of the outstanding shares or beneficial ownership of such entity.

2. License Grants and Conditions

2.1. Grants

Each Contributor hereby grants You a world-wide, royalty-free, non-exclusive license:

(a) under intellectual property rights (other than patent or trademark) Licensable by such Contributor to use, reproduce, make available, modify, display, perform, distribute, and otherwise exploit its Contributions, either on an unmodified basis, with Modifications, or
as part of a Larger Work; and

(b) under Patent Claims of such Contributor to make, use, sell, offer for sale, have made, import, and otherwise transfer either its Contributions or its Contributor Version.

2.2. Effective Date

The licenses granted in Section 2.1 with respect to any Contribution become effective for each Contribution on the date the Contributor first distributes such Contribution.

2.3. Limitations on Grant Scope

The licenses granted in this Section 2 are the only rights granted under this License. No additional rights or licenses will be implied from the distribution or licensing of Covered Software under this License. Notwithstanding Section 2.1(b) above, no patent license is granted by a Contributor:

(a) for any code that a Contributor has removed from Covered Software; or

(b) for infringements caused by: (i) Your and any other third party’s modifications of Covered Software, or (ii) the combination of its Contributions with other software (except as part of its Contributor Version); or

(c) under Patent Claims infringed by Covered Software in the absence of its Contributions.

This License does not grant any rights in the trademarks, service marks, or logos of any Contributor (except as may be necessary to comply with the notice requirements in Section 3.4).

2.4. Subsequent Licenses

No Contributor makes additional grants as a result of Your choice to distribute the Covered Software under a subsequent version of this License (see Section 10.2) or under the terms of a Secondary License (if permitted under the terms of Section 3.3).

2.5. Representation

Each Contributor represents that the Contributor believes its Contributions are its original creation(s) or it has sufficient rights to grant the rights to its Contributions conveyed by this License.
2.6. Fair Use

This License is not intended to limit any rights You have under applicable copyright doctrines of fair use, fair dealing, or other equivalents.

2.7. Conditions

Sections 3.1, 3.2, 3.3, and 3.4 are conditions of the licenses granted in Section 2.1.

3. Responsibilities

-------------------

3.1. Distribution of Source Form

All distribution of Covered Software in Source Code Form, including any Modifications that You create or to which You contribute, must be under the terms of this License. You must inform recipients that the Source Code Form of the Covered Software is governed by the terms of this License, and how they can obtain a copy of this License. You may not attempt to alter or restrict the recipients' rights in the Source Code Form.

3.2. Distribution of Executable Form

If You distribute Covered Software in Executable Form then:

(a) such Covered Software must also be made available in Source Code Form, as described in Section 3.1, and You must inform recipients of the Executable Form how they can obtain a copy of such Source Code Form by reasonable means in a timely manner, at a charge no more than the cost of distribution to the recipient; and

(b) You may distribute such Executable Form under the terms of this License, or sublicense it under different terms, provided that the license for the Executable Form does not attempt to limit or alter the recipients' rights in the Source Code Form under this License.

3.3. Distribution of a Larger Work

You may create and distribute a Larger Work under terms of Your choice, provided that You also comply with the requirements of this License for the Covered Software. If the Larger Work is a combination of Covered Software with a work governed by one or more Secondary Licenses, and the Covered Software is not Incompatible With Secondary Licenses, this License permits You to additionally distribute such Covered Software under the terms of such Secondary License(s), so that the recipient of
the Larger Work may, at their option, further distribute the Covered Software under the terms of either this License or such Secondary License(s).

3.4. Notices

You may not remove or alter the substance of any license notices (including copyright notices, patent notices, disclaimers of warranty, or limitations of liability) contained within the Source Code Form of the Covered Software, except that You may alter any license notices to the extent required to remedy known factual inaccuracies.

3.5. Application of Additional Terms

You may choose to offer, and to charge a fee for, warranty, support, indemnity or liability obligations to one or more recipients of Covered Software. However, You may do so only on Your own behalf, and not on behalf of any Contributor. You must make it absolutely clear that any such warranty, support, indemnity, or liability obligation is offered by You alone, and You hereby agree to indemnify every Contributor for any liability incurred by such Contributor as a result of warranty, support, indemnity or liability terms You offer. You may include additional disclaimers of warranty and limitations of liability specific to any jurisdiction.

4. Inability to Comply Due to Statute or Regulation

If it is impossible for You to comply with any of the terms of this License with respect to some or all of the Covered Software due to statute, judicial order, or regulation then You must: (a) comply with the terms of this License to the maximum extent possible; and (b) describe the limitations and the code they affect. Such description must be placed in a text file included with all distributions of the Covered Software under this License. Except to the extent prohibited by statute or regulation, such description must be sufficiently detailed for a recipient of ordinary skill to be able to understand it.

5. Termination

5.1. The rights granted under this License will terminate automatically if You fail to comply with any of its terms. However, if You become compliant, then the rights granted under this License from a particular Contributor are reinstated (a) provisionally, unless and until such Contributor explicitly and finally terminates Your grants, and (b) on an ongoing basis, if such Contributor fails to notify You of the non-compliance by some reasonable means prior to 60 days after You have
come back into compliance. Moreover, Your grants from a particular Contributor are reinstated on an ongoing basis if such Contributor notifies You of the non-compliance by some reasonable means, this is the first time You have received notice of non-compliance with this License from such Contributor, and You become compliant prior to 30 days after Your receipt of the notice.

5.2. If You initiate litigation against any entity by asserting a patent infringement claim (excluding declaratory judgment actions, counter-claims, and cross-claims) alleging that a Contributor Version directly or indirectly infringes any patent, then the rights granted to You by any and all Contributors for the Covered Software under Section 2.1 of this License shall terminate.

5.3. In the event of termination under Sections 5.1 or 5.2 above, all end user license agreements (excluding distributors and resellers) which have been validly granted by You or Your distributors under this License prior to termination shall survive termination.

************************************************************************
 *                                                                      *
*  6. Disclaimer of Warranty                                           *
*  -------------------------                                           *
*                                                                      *
*  Covered Software is provided under this License on an "as is"       *
*  basis, without warranty of any kind, either expressed, implied, or  *
*  statutory, including, without limitation, warranties that the       *
*  Covered Software is free of defects, merchantable, fit for a        *
*  particular purpose or non-infringing. The entire risk as to the     *
*  quality and performance of the Covered Software is with You.        *
*  Should any Covered Software prove defective in any respect, You     *
*  (not any Contributor) assume the cost of any necessary servicing,   *
*  repair, or correction. This disclaimer of warranty constitutes an    *
*  essential part of this License. No use of any Covered Software is   *
*  authorized under this License except under this disclaimer.         *
*                                                                      *
************************************************************************

************************************************************************
 *                                                                      *
*  7. Limitation of Liability                                          *
*  --------------------------                                          *
*                                                                      *
*  Under no circumstances and under no legal theory, whether tort      *
*  (including negligence), contract, or otherwise, shall any          *
*  Contributor, or anyone who distributes Covered Software as          *
*  permitted above, be liable to You for any direct, indirect,         *
*  special, incidental, or consequential damages of any character      *
*
including, without limitation, damages for lost profits, loss of *
goodwill, work stoppage, computer failure or malfunction, or any *
and all other commercial damages or losses, even if such party *
shall have been informed of the possibility of such damages. This *
ilimitation of liability shall not apply to liability for death or *
personal injury resulting from such party's negligence to the *
extent applicable law prohibits such limitation. Some *
jurisdictions do not allow the exclusion or limitation of *
incidental or consequential damages, so this exclusion and *
ilimitation may not apply to You. *

************************************************************************

8. Litigation
-------------

Any litigation relating to this License may be brought only in the
courts of a jurisdiction where the defendant maintains its principal
place of business and such litigation shall be governed by laws of that
jurisdiction, without reference to its conflict-of-law provisions.
Nothing in this Section shall prevent a party's ability to bring
cross-claims or counter-claims.

9. Miscellaneous
----------------

This License represents the complete agreement concerning the subject
matter hereof. If any provision of this License is held to be
unenforceable, such provision shall be reformed only to the extent
necessary to make it enforceable. Any law or regulation which provides
that the language of a contract shall be construed against the drafter
shall not be used to construe this License against a Contributor.

10. Versions of the License
---------------------------

10.1. New Versions

Mozilla Foundation is the license steward. Except as provided in Section
10.3, no one other than the license steward has the right to modify or
publish new versions of this License. Each version will be given a
distinguishing version number.

10.2. Effect of New Versions

You may distribute the Covered Software under the terms of the version
of the License under which You originally received the Covered Software,
or under the terms of any subsequent version published by the license
10.3. Modified Versions

If you create software not governed by this License, and you want to create a new license for such software, you may create and use a modified version of this License if you rename the license and remove any references to the name of the license steward (except to note that such modified license differs from this License).

10.4. Distributing Source Code Form that is Incompatible With Secondary Licenses

If You choose to distribute Source Code Form that is Incompatible With Secondary Licenses under the terms of this version of the License, the notice described in Exhibit B of this License must be attached.

Exhibit A - Source Code Form License Notice

This Source Code Form is subject to the terms of the Mozilla Public License, v. 2.0. If a copy of the MPL was not distributed with this file, You can obtain one at http://mozilla.org/MPL/2.0/.

If it is not possible or desirable to put the notice in a particular file, then You may include the notice in a location (such as a LICENSE file in a relevant directory) where a recipient would be likely to look for such a notice.

You may add additional accurate notices of copyright ownership.

Exhibit B - "Incompatible With Secondary Licenses" Notice

This Source Code Form is "Incompatible With Secondary Licenses", as defined by the Mozilla Public License, v. 2.0.

1.91 log4j-commons-logging-bridge 2.17.1

1.91.1 Available under license :

Apache Log4j Commons Logging Bridge
Copyright 1999-1969 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.
"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and
(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or
agreed to in writing, Licensor provides the Work (and each 
Contributor provides its Contributions) on an "AS IS" BASIS.
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or 
implied, including, without limitation, any warranties or conditions 
of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A 
PARTICULAR PURPOSE. You are solely responsible for determining the 
appropriateness of using or redistributing the Work and assume any 
risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, 
whether in tort (including negligence), contract, or otherwise, 
unless required by applicable law (such as deliberate and grossly 
negligent acts) or agreed to in writing, shall any Contributor be 
liable to You for damages, including any direct, indirect, special, 
incidental, or consequential damages of any character arising as a 
result of this License or out of the use or inability to use the 
Work (including but not limited to damages for loss of goodwill, 
work stoppage, computer failure or malfunction, or any and all 
other commercial damages or losses), even if such Contributor 
has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing 
the Work or Derivative Works thereof, You may choose to offer, 
and charge a fee for, acceptance of support, warranty, indemnity, 
or other liability obligations and/or rights consistent with this 
License. However, in accepting such obligations, You may act only 
on Your own behalf and on Your sole responsibility, not on behalf 
of any other Contributor, and only if You agree to indemnify, 
defend, and hold each Contributor harmless for any liability 
incurred by, or claims asserted against, such Contributor by reason 
of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following 
boilerplate notice, with the fields enclosed by brackets "[[]]" 
replaced with your own identifying information. (Don't include 
the brackets!) The text should be enclosed in the appropriate 
comment syntax for the file format. We also recommend that a 
file or class name and description of purpose be included on the 
same "printed page" as the copyright notice for easier 
identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License. 
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software 
distributed under the License is distributed on an "AS IS" BASIS, 
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. 
See the License for the specific language governing permissions and 
limitations under the License.

1.92 grpc-netty-shaded 1.40.1
1.92.1 Available under license:
   Apache-2.0

1.93 jackson-databind 2.12.1
1.93.1 Available under license:
   # Jackson JSON processor

   Jackson is a high-performance, Free/Open Source JSON processing library.
   It was originally written by Tatu Saloranta (tatu.saloranta@iki.fi), and has 
   been in development since 2007.
   It is currently developed by a community of developers.

   ## Licensing

   Jackson 2.x core and extension components are licensed under Apache License 2.0
   To find the details that apply to this artifact see the accompanying LICENSE file.

   ## Credits

   A list of contributors may be found from CREDITS(-2.x) file, which is included 
in some artifacts (usually source distributions); but is always available
from the source code management (SCM) system project uses.

   Apache License
   Version 2.0, January 2004
   http://www.apache.org/licenses/

   TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

   1. Definitions.

   "License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the
Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and
(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory,
whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
1.94 openrtb-model 1.4.0

1.94.1 Available under license:

No license file was found, but licenses were detected in source scan.

// Copyright 2008 Google Inc. All rights reserved.
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions are
// * Redistributions of source code must retain the above copyright
// notice, this list of conditions and the following disclaimer.
// * Redistributions in binary form must reproduce the above
// copyright notice, this list of conditions and the following disclaimer
// in the documentation and/or other materials provided with the
// * Neither the name of Google Inc. nor the names of its
// this software without specific prior written permission.

Found in path(s):
* /opt/cola/permits/1166480007_1650882666.29/0/protobuf-java-3-11-4-jar/google/protobuf/type.proto
* /opt/cola/permits/1166480007_1650882666.29/0/protobuf-java-3-11-4-jar/google/protobuf/struct.proto
* /opt/cola/permits/1166480007_1650882666.29/0/protobuf-java-3-11-4-jar/google/protobuf/wrappers.proto
* /opt/cola/permits/1166480007_1650882666.29/0/protobuf-java-3-11-4-jar/google/protobuf/api.proto
* /opt/cola/permits/1166480007_1650882666.29/0/protobuf-java-3-11-4-jar/google/protobuf/compiler/plugin.proto
* /opt/cola/permits/1166480007_1650882666.29/0/protobuf-java-3-11-4-jar/google/protobuf/source_context.proto
* /opt/cola/permits/1166480007_1650882666.29/0/protobuf-java-3-11-4-jar/google/protobuf/duration.proto
* /opt/cola/permits/1166480007_1650882666.29/0/protobuf-java-3-11-4-jar/google/protobuf/descriptor.proto
* /opt/cola/permits/1166480007_1650882666.29/0/protobuf-java-3-11-4-jar/google/protobuf/timestamp.proto
* /opt/cola/permits/1166480007_1650882666.29/0/protobuf-java-3-11-4-jar/google/protobuf/field_mask.proto
* /opt/cola/permits/1166480007_1650882666.29/0/protobuf-java-3-11-4-jar/google/protobuf/any.proto
* /opt/cola/permits/1166480007_1650882666.29/0/protobuf-java-3-11-4-jar/google/protobuf/empty.proto

No license file was found, but licenses were detected in source scan.

Manifest-Version: 1.0
Automatic-Module-Name: com.google.protobuf
Bnd-LastModified: 1581715154656
Build-Jdk: 1.8.0_181-google-v7
Built-By: rafikamal
Bundle-Description: Core Protocol Buffers library. Protocol Buffers are
a way of encoding structured data in an efficient yet extensible for
mat.
Bundle-DocURL: https://developers.google.com/protocol-buffers/
Bundle-License: https://opensource.org/licenses/BSD-3-Clause
Bundle-ManifestVersion: 2
Bundle-Name: Protocol Buffers [Core]
Bundle-SymbolicName: com.google.protobuf
Bundle-Version: 3.11.4
Created-By: Apache Maven Bundle Plugin
1.95 netty-tomcatnative-boringssl-static
2.0.51.Final
1.95.1 Available under license:

LICENSE ISSUES
==============

The OpenSSL toolkit stays under a double license, i.e. both the conditions of
the OpenSSL License and the original SSLeay license apply to the toolkit.
See below for the actual license texts.

OpenSSL License

/* ====================================================================
 * Copyright (c) 1998-2019 The OpenSSL Project.  All rights reserved.
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 *
 * 1. Redistributions of source code must retain the above copyright
 *    notice, this list of conditions and the following disclaimer.
 *
 * 2. Redistributions in binary form must reproduce the above copyright
 *    notice, this list of conditions and the following disclaimer in
 *    the documentation and/or other materials provided with the
 *    distribution.
 *
 * 3. All advertising materials mentioning features or use of this
 *    software must display the following acknowledgment:
 *    "This product includes software developed by the OpenSSL Project
 *    for use in the OpenSSL Toolkit. (http://www.openssl.org/)"
 *
 * 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
 *    endorse or promote products derived from this software without
 */
* prior written permission. For written permission, please contact openssl-core@openssl.org.

* 5. Products derived from this software may not be called "OpenSSL"
* nor may "OpenSSL" appear in their names without prior written
* permission of the OpenSSL Project.

* 6. Redistributions of any form whatsoever must retain the following
* acknowledgment:
* "This product includes software developed by the OpenSSL Project
* for use in the OpenSSL Toolkit (http://www.openssl.org)"

* THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT "AS IS" AND ANY
* EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
* PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR
* ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
* SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
* NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
* LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
* STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
* ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
* OF THE POSSIBILITY OF SUCH DAMAGE.
* ====================================================================

* This product includes cryptographic software written by Eric Young
* (eay@cryptsoft.com). This product includes software written by Tim
* Hudson (tjh@cryptsoft.com).

*/

Original SSLeay License
-------------------------------

/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
* All rights reserved.
*
* This package is an SSL implementation written
* by Eric Young (eay@cryptsoft.com).
* The implementation was written so as to conform with Netscapes SSL.
*
* This library is free for commercial and non-commercial use as long as
* the following conditions are aheared to. The following conditions
* apply to all code found in this distribution, be it the RC4, RSA,
* lhash, DES, etc., code; not just the SSL code. The SSL documentation
* included with this distribution is covered by the same copyright terms
* except that the holder is Tim Hudson (tjh@cryptsoft.com).
* Copyright remains Eric Young's, and as such any Copyright notices in
* the code are not to be removed.
* If this package is used in a product, Eric Young should be given attribution
* as the author of the parts of the library used.
* This can be in the form of a textual message at program startup or
* in documentation (online or textual) provided with the package.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the copyright
* notice, this list of conditions and the following disclaimer.
* 2. Redistributions in binary form must reproduce the above copyright
* notice, this list of conditions and the following disclaimer in the
* documentation and/or other materials provided with the distribution.
* 3. All advertising materials mentioning features or use of this software
* must display the following acknowledgement:
* "This product includes cryptographic software written by
* Eric Young (eay@cryptsoft.com)"
* The word 'cryptographic' can be left out if the routines from the library
* being used are not cryptographic related :-). 
* 4. If you include any Windows specific code (or a derivative thereof) from
* the apps directory (application code) you must include an acknowledgement:
* "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"
*
* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND
* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.
*
* The licence and distribution terms for any publically available version or
* derivative of this code cannot be changed. i.e. this code cannot simply be
* copied and put under another distribution licence
* [including the GNU Public Licence.]
*/

BoringSSL is a fork of OpenSSL. As such, large parts of it fall under OpenSSL
licensing. Files that are completely new have a Google copyright and an ISC
license. This license is reproduced at the bottom of this file.
Contributors to BoringSSL are required to follow the CLA rules for Chromium:
https://cla.developers.google.com/clas
Files in third_party/ have their own licenses, as described therein. The MIT license, for third_party/fiat, which, unlike other third_party directories, is compiled into non-test libraries, is included below.
The OpenSSL toolkit stays under a dual license, i.e. both the conditions of the OpenSSL License and the original SSLeay license apply to the toolkit. See below for the actual license texts. Actually both licenses are BSD-style Open Source licenses. In case of any license issues related to OpenSSL please contact openssl-core@openssl.org.
The following are Google-internal bug numbers where explicit permission from some authors is recorded for use of their work. (This is purely for our own record keeping.)
27287199
27287880
27287883
OpenSSL License
-------------
/* ====================================================================
 * Copyright (c) 1998-2011 The OpenSSL Project. All rights reserved.
 * 
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted provided that the following conditions
 * are met:
 * 
 * 1. Redistributions of source code must retain the above copyright
 * notice, this list of conditions and the following disclaimer.
 * 
 * 2. Redistributions in binary form must reproduce the above copyright
 * notice, this list of conditions and the following disclaimer in
 * the documentation and/or other materials provided with the
 * distribution.
 * 
 * 3. All advertising materials mentioning features or use of this
 * software must display the following acknowledgment:
 * "This product includes software developed by the OpenSSL Project
 * for use in the OpenSSL Toolkit. (http://www.openssl.org/)
 * 
 * 4. The names "OpenSSL Toolkit" and "OpenSSL Project" must not be used to
 * endorse or promote products derived from this software without
 * prior written permission. For written permission, please contact
 * openssl-core@openssl.org.
 * 
 * 5. Products derived from this software may not be called "OpenSSL"
 * nor may "OpenSSL" appear in their names without prior written
 * permission of the OpenSSL Project.
 * 
 * 6. Redistributions of any form whatsoever must retain the following
 * acknowledgment:
 * "This product includes software developed by the OpenSSL Project
for use in the OpenSSL Toolkit (http://www.openssl.org/)

---

THIS SOFTWARE IS PROVIDED BY THE OpenSSL PROJECT ``AS IS'' AND ANY
EXPRESSED OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR
PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE OpenSSL PROJECT OR
ITS CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT
NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES;
LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT,
STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE)
ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED
OF THE POSSIBILITY OF SUCH DAMAGE.

---

This product includes cryptographic software written by Eric Young
(eay@cryptsoft.com). This product includes software written by Tim
Hudson (tjh@cryptsoft.com).

Original SSLeay License

/* Copyright (C) 1995-1998 Eric Young (eay@cryptsoft.com)
* All rights reserved.
*
* This package is an SSL implementation written
* by Eric Young (eay@cryptsoft.com).
* The implementation was written so as to conform with Netscapes SSL.
*
* This library is free for commercial and non-commercial use as long as
* the following conditions are aheared to.  The following conditions
* apply to all code found in this distribution, be it the RC4, RSA,
* lhash, DES, etc., code; not just the SSL code.  The SSL documentation
* included with this distribution is covered by the same copyright terms
* except that the holder is Tim Hudson (tjh@cryptsoft.com).
*
* Copyright remains Eric Young's, and as such any Copyright notices in
* the code are not to be removed.
* If this package is used in a product, Eric Young should be given attribution
* as the author of the parts of the library used.
* This can be in the form of a textual message at program startup or
* in documentation (online or textual) provided with the package.
*
* Redistribution and use in source and binary forms, with or without
* modification, are permitted provided that the following conditions
* are met:
* 1. Redistributions of source code must retain the copyright
notice, this list of conditions and the following disclaimer.
2. Redistributions in binary form must reproduce the above copyright
notice, this list of conditions and the following disclaimer in the
documentation and/or other materials provided with the distribution.
3. All advertising materials mentioning features or use of this software
must display the following acknowledgement:
   "This product includes cryptographic software written by
   Eric Young (eay@cryptsoft.com)"
The word 'cryptographic' can be left out if the routines from the library
being used are not cryptographic related :-).
4. If you include any Windows specific code (or a derivative thereof) from
   the apps directory (application code) you must include an acknowledgement:
   "This product includes software written by Tim Hudson (tjh@cryptsoft.com)"

* THIS SOFTWARE IS PROVIDED BY ERIC YOUNG ``AS IS'' AND
* ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE
* IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE
* ARE DISCLAIMED. IN NO EVENT SHALL THE AUTHOR OR CONTRIBUTORS BE LIABLE
* FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL
* DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS
* OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION)
* HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT
* LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY
* OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF
* SUCH DAMAGE.

The licence and distribution terms for any publically available version or
derivative of this code cannot be changed. i.e. this code cannot simply be
copied and put under another distribution licence
[including the GNU Public Licence.]

ISC license used for completely new code in BoringSSL:
/* Copyright (c) 2015, Google Inc. *

* Permission to use, copy, modify, and/or distribute this software for any
* purpose with or without fee is hereby granted, provided that the above
* copyright notice and this permission notice appear in all copies.

* THE SOFTWARE IS PROVIDED "AS IS" AND THE AUTHOR DISCLAIMS ALL WARRANTIES
* WITH REGARD TO THIS SOFTWARE INCLUDING ALL IMPLIED WARRANTIES OF
* MERCHANTABILITY AND FITNESS. IN NO EVENT SHALL THE AUTHOR BE LIABLE FOR ANY
* SPECIAL, DIRECT, INDIRECT, OR CONSEQUENTIAL DAMAGES OR ANY DAMAGES
* WHATSOEVER RESULTING FROM LOSS OF USE, DATA OR PROFITS, WHETHER IN AN ACTION
* OF CONTRACT, NEGLIGENCE OR OTHER TORTIOUS ACTION, ARISING OUT OF OR IN
* CONNECTION WITH THE USE OR PERFORMANCE OF THIS SOFTWARE. */
The code in third_party/fiat carries the MIT license:
Copyright (c) 2015-2016 the fiat-crypto authors (see
Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Licenses for support code
-------------------------

Parts of the TLS test suite are under the Go license. This code is not included in BoringSSL (i.e. libcrypto and libssl) when compiled, however, so distributing code linked against BoringSSL does not trigger this license:

Copyright (c) 2009 The Go Authors. All rights reserved.

Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

* Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

# THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

BoringSSL uses the Chromium test infrastructure to run a continuous build, trybots etc. The scripts which manage this, and the script for generating build metadata, are under the Chromium license. Distributing code linked against BoringSSL does not trigger this license.
Copyright 2015 The Chromium Authors. All rights reserved.
Redistribution and use in source and binary forms, with or without
modification, are permitted provided that the following conditions are
met:
* Redistributions of source code must retain the above copyright
  notice, this list of conditions and the following disclaimer.
* Redistributions in binary form must reproduce the above
  copyright notice, this list of conditions and the following disclaimer
  in the documentation and/or other materials provided with the
distribution.
* Neither the name of Google Inc. nor the names of its
  contributors may be used to endorse or promote products derived from
this software without specific prior written permission.
THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS
"AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT
LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR
A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT
OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL,
SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT
LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE,
DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY
THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT
(INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE
OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction,
and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by
the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all
other entities that control, are controlled by, or are under common
control with that entity. For the purposes of this definition,
"control" means (i) the power, direct or indirect, to cause the
direction or management of such entity, whether by contract or
otherwise, or (ii) ownership of fifty percent (50%) or more of the
outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity
exercising permissions granted by this License.
"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.
3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed
as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this
License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

   http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

   The Netty Project
   ----------------

Please visit the Netty web site for more information:

   * http://netty.io/

Copyright 2016 The Netty Project

The Netty Project licenses this file to you under the Apache License, version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at:

   http://www.apache.org/licenses/LICENSE-2.0
Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

This product contains a forked and modified version of Tomcat Native

* LICENSE:
  * license/LICENSE.tomcat-native.txt (Apache License 2.0)
  * HOMEPAGE:
    * http://tomcat.apache.org/native-doc/
    * https://svn.apache.org/repos/asf/tomcat/native/

This product contains the Maven wrapper scripts from 'Maven Wrapper', that provides an easy way to ensure a user has everything necessary to run the Maven build.

* LICENSE:
  * license/LICENSE.mvn-wrapper.txt (Apache License 2.0)
  * HOMEPAGE:
    * https://github.com/takari/maven-wrapper

This product contains small piece of code to support AIX, taken from netbsd.

* LICENSE:
  * license/LICENSE.aix-netbsd.txt (OpenSSL License)
  * HOMEPAGE:

This product contains code from boringssl.

* LICENSE (Combination ISC and OpenSSL license)
  * license/LICENSE.boringssl.txt (Combination ISC and OpenSSL license)
  * HOMEPAGE:
    * https://boringssl.googlesource.com/boringssl/

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.
"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but
excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its
distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise,
unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.
1.96 io-grpc-grpc-stub 1.40.1

1.96.1 Available under license:

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 The gRPC Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *   http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1310721568_1650884073.85/0/grpc-stub-1-40-1-sources-jar/io/grpc/stub/package-info.java
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2018 The gRPC Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 *   http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1310721568_1650884073.85/0/grpc-stub-1-40-1-sources-jar/io/grpc/stub/annotations/RpcMethod.java
No license file was found, but licenses were detected in source scan.
* /opt/cola/permits/1310721568_1650884073.85/0/grpc-stub-1-40-1-sources-jar/io/grpc/stub/AbstractFutureStub.java
* /opt/cola/permits/1310721568_1650884073.85/0/grpc-stub-1-40-1-sources-jar/io/grpc/stub/AbstractBlockingStub.java
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2015 The gRPC Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1310721568_1650884073.85/0/grpc-stub-1-40-1-sources-jar/io/grpc/stub/StreamObservers.java
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2021 The gRPC Authors
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1310721568_1650884073.85/0/grpc-stub-1-40-1-sources-jar/io/grpc/stub/annotations/GrpcGenerated.java
No license file was found, but licenses were detected in source scan.

/
* Copyright 2014 The gRPC Authors
* 
* Licensed under the Apache License, Version 2.0 (the "License");
* you may not use this file except in compliance with the License.
* You may obtain a copy of the License at
* 
*   http://www.apache.org/licenses/LICENSE-2.0
* 
* Unless required by applicable law or agreed to in writing, software
* distributed under the License is distributed on an "AS IS" BASIS,
* WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
* See the License for the specific language governing permissions and
* limitations under the License.
*/

Found in path(s):
* /opt/cola/permits/1310721568_1650884073.85/0/grpc-stub-1-40-1-sources-jar/io/grpc/stub/AbstractStub.java
* /opt/cola/permits/1310721568_1650884073.85/0/grpc-stub-1-40-1-sources-jar/io/grpc/stub/ServerCalls.java
* /opt/cola/permits/1310721568_1650884073.85/0/grpc-stub-1-40-1-sources-jar/io/grpc/stub/MetadataUtils.java
* /opt/cola/permits/1310721568_1650884073.85/0/grpc-stub-1-40-1-sources-jar/io/grpc/stub/ClientCalls.java
* /opt/cola/permits/1310721568_1650884073.85/0/grpc-stub-1-40-1-sources-jar/io/grpc/stub/StreamObserver.java

1.97 php 7.3.0

1.97.1 Available under license :

The MIT License

Copyright (c) 2010-2019 Stripe, Inc. (https://stripe.com)

Permission is hereby granted, free of charge, to any person obtaining a copy
of this software and associated documentation files (the "Software"), to deal
in the Software without restriction, including without limitation the rights
to use, copy, modify, merge, publish, distribute, sublicense, and/or sell
copies of the Software, and to permit persons to whom the Software is
furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in
all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE
AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER
LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM,
OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN
THE SOFTWARE.
1.98 php7.4-dev 7.4.0~rc6

1.98.1 Available under license:

Found license 'GNU Lesser General Public License' in "* Copyright (c) 1998-2002 HappySize, Inc. All rights reserved. * which is distributed under the terms of GNU Lesser General Public License (version 2) as published by the Free Software Foundation. * This software is distributed in the hope that it will be useful, * but WITHOUT ANY WARRANTY; without even the implied warranty of * MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU Lesser General Public License for more details. * You should have received a copy of the GNU Lesser General Public License.

Found license 'General Public License 2.0' in "* Copyright (c) 1998-2002 HappySize, Inc. All rights reserved. * This software is released under the terms of GNU Lesser General Public License. * GNU Lesser General Public License (Version 2.1, February 1999) GNU Lesser General Public License. GNU Lesser General Public License (* GNU Lesser General Public LicenseLibrary General * Public License * All rights reserved."

Found license 'General Public License 2.0' in 'dnl This program is free software; you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation; either version 2 of the License, or (at your option) any later version. dnl This program is distributed in the hope that it will be useful, but dnl WITHOUT ANY WARRANTY; without even the implied warranty of dnl MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. dnl You should have received a copy of the GNU General Public License along with this program. If not, write to the Free Software Foundation; dnl As a special exception to the GNU General Public License, if you' Found license 'General Public License 2.0' in 'This program is free software: you can redistribute it and/or modify it under the terms of the GNU General Public License as published by the Free Software Foundation, either version 3 of the License, or (at your option) any later version. This program is distributed in the hope that it will be useful, but WITHOUT ANY WARRANTY; without even the implied warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE. See the GNU General Public License for more details. You should have received a copy of the GNU General Public License along with this program. If not, see <http://www.gnu.org/licenses/>. * / *

As a special exception, you may create a larger work that contains part or all of the Bison parser skeleton and distribute that work special exception, which will cause the skeleton and the resulting Bison output files to be licensed under the GNU General Public License without this special exception. This special exception was added by the Free Software Foundation in' Found license 'General Public License 2.0' in "* Copyright (c) 1998,1999,2000,2001 HappySize, Inc. All rights reserved. * This software is released under the terms of GNU Lesser General Public License. GNU Lesser General Public License (Version 2.1, February 1999) GNU Lesser General Public License. GNU Lesser General Public License (Library General * Public License * All rights reserved.)

1.99 zt 1.14
1.99.1 Available under license:

No license file was found, but licenses were detected in source scan.

/**
 * Copyright (C) 2012 ZeroTurnaround LLC <support@zeroturnaround.com>
 *
 * Licensed under the Apache License, Version 2.0 (the "License");
 * you may not use this file except in compliance with the License.
 * You may obtain a copy of the License at
 *
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1166480000_1621428975.75/0/zt-1-14-sources-3-jar/org/zeroturnaround/zip/ByteSource.java
* /opt/cola/permits/1166480000_1621428975.75/0/zt-1-14-sources-3-jar/org/zeroturnaround/zip/ZipEntryCallback.java
* /opt/cola/permits/1166480000_1621428975.75/0/zt-1-14-sources-3-jar/org/zeroturnaround/zip/timestamps/PreJava8TimestampStrategy.java
* /opt/cola/permits/1166480000_1621428975.75/0/zt-1-14-sources-3-jar/org/zeroturnaround/zip/timestamps/TimestampStrategyFactory.java
* /opt/cola/permits/1166480000_1621428975.75/0/zt-1-14-sources-3-jar/org/zeroturnaround/zip/timestamps/TimestampStrategy.java
* /opt/cola/permits/1166480000_1621428975.75/0/zt-1-14-sources-3-jar/org/zeroturnaround/zip/timestamps/Java8TimestampStrategy.java
* /opt/cola/permits/1166480000_1621428975.75/0/zt-1-14-sources-3-jar/org/zeroturnaround/zip/ZipInfoCallback.java
* /opt/cola/permits/1166480000_1621428975.75/0/zt-1-14-sources-3-jar/org/zeroturnaround/zip/IdentityNameMapper.java
* /opt/cola/permits/1166480000_1621428975.75/0/zt-1-14-sources-3-jar/org/zeroturnaround/zip/timestamps/Java8TimestampStrategy.java
* /opt/cola/permits/1166480000_1621428975.75/0/zt-1-14-sources-3-jar/org/zeroturnaround/zip/ZipUtil.java
* /opt/cola/permits/1166480000_1621428975.75/0/zt-1-14-sources-3-jar/org/zeroturnaround/zip/ZipEntrySource.java
* /opt/cola/permits/1166480000_1621428975.75/0/zt-1-14-sources-3-jar/org/zeroturnaround/zip/ZipEntryUtil.java
* /opt/cola/permits/1166480000_1621428975.75/0/zt-1-14-sources-3-jar/org/zeroturnaround/zip/NameMapper.java

No license file was found, but licenses were detected in source scan.
/*
 * Licensed to the Apache Software Foundation (ASF) under one or more
 * contributor license agreements. See the NOTICE file distributed with
 * this work for additional information regarding copyright ownership.
 * The ASF licenses this file to You under the Apache License, Version 2.0
 * (the "License"); you may not use this file except in compliance with
 * the License. You may obtain a copy of the License at
 *
 *      http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1166480000_1621428975.75/0/zt-14-sources-3-jar/org/zeroturnaround/zip/commons/FileUtilsV2_2.java
* /opt/cola/permits/1166480000_1621428975.75/0/zt-14-sources-3-jar/org/zeroturnaround/zip/commons/StringBuilderWriter.java
* /opt/cola/permits/1166480000_1621428975.75/0/zt-14-sources-3-jar/org/zeroturnaround/zip/commons/IOUtils.java
* /opt/cola/permits/1166480000_1621428975.75/0/zt-14-sources-3-jar/org/zeroturnaround/zip/commons/ExistsException.java
* /opt/cola/permits/1166480000_1621428975.75/0/zt-14-sources-3-jar/org/zeroturnaround/zip/commons/ExistsException.java
No license file was found, but licenses were detected in source scan.

/*
 * Licensed to the Apache Software Foundation (ASF) under one or more
 * contributor license agreements. See the NOTICE file distributed with
 * this work for additional information regarding copyright ownership.
 * The ASF licenses this file to You under the Apache License, Version 2.0
 * (the "License"); you may not use this file except in compliance with
 * the License. You may obtain a copy of the License at
 *
 *      http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */
1.100 liblog4cxx9-dev 0.11.0

1.100.1 Available under license:

No license file was found, but licenses were detected in source scan.

/*
 * Licensed to the Apache Software Foundation (ASF) under one or more
 * contributor license agreements. See the NOTICE file distributed with
 * this work for additional information regarding copyright ownership.
 * The ASF licenses this file to You under the Apache License, Version 2.0
 * (the "License"); you may not use this file except in compliance with
 * the License. You may obtain a copy of the License at
 * http://www.apache.org/licenses/LICENSE-2.0
 *
 * Unless required by applicable law or agreed to in writing, software
 * distributed under the License is distributed on an "AS IS" BASIS,
 * WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
 * See the License for the specific language governing permissions and
 * limitations under the License.
 */

Found in path(s):
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/include/log4cxx/logstring.h
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/include/log4cxx/helpers/properties.h
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/include/log4cxx/rolling/triggeringpolicy.h
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/include/log4cxx/fileappender.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx/zip/apache-log4cxx/0.11.0/include/log4cxx/level.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx/zip/apache-log4cxx/0.11.0/include/log4cxx/dailyrollingfileappender.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx/zip/apache-log4cxx/0.11.0/include/log4cxx/spi/location/locationinfo.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx/zip/apache-log4cxx/0.11.0/include/log4cxx/logmanager.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx/zip/apache-log4cxx/0.11.0/include/log4cxx/pattern/formattinginfo.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx/zip/apache-log4cxx/0.11.0/include/log4cxx/logmanager.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx/zip/apache-log4cxx/0.11.0/include/log4cxx/pattern/rolling/rolloverdescription.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx/zip/apache-log4cxx/0.11.0/include/log4cxx/pattern/lineseparatorpatternconverter.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx/zip/apache-log4cxx/0.11.0/include/log4cxx/spi/defaultrepositoryselector.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx/zip/apache-log4cxx/0.11.0/include/log4cxx/spi/optionhandler.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx/zip/apache-log4cxx/0.11.0/include/log4cxx/spi/optionhandler.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx/zip/apache-log4cxx/0.11.0/include/log4cxx/spi/optionhandler.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx/zip/apache-log4cxx/0.11.0/include/log4cxx/spi/optionhandler.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx/zip/apache-log4cxx/0.11.0/include/log4cxx/spi/optionhandler.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx/zip/apache-log4cxx/0.11.0/include/log4cxx/filter/propertyfilter.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx/zip/apache-log4cxx/0.11.0/include/log4cxx/defaultconfigurator.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx/zip/apache-log4cxx/0.11.0/include/log4cxx/net/socketappender.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx/zip/apache-log4cxx/0.11.0/include/log4cxx/xml/domconfigurator.h
Open Source Used In Appdynamics_PHP Agent 22.4.0 4244

* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/include/log4cxx/spi/loggerfactory.h
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/include/log4cxx/helpers/threadlocal.h
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/include/log4cxx/rolling/timebasedrollingpolicy.h
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/include/log4cxx/htmlayout.h
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/include/log4cxx/rolling/action.h
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/include/log4cxx/helpers/onlyonceerrorhandler.h
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/include/log4cxx/propertyconfigurator.h
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/include/log4cxx/stream.h
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/include/log4cxx/systemerrwriter.h
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/include/log4cxx/propertysetter.h
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/include/log4cxx/helpers/inputstreamreader.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx-0.11.0/include/log4cxx/net/telnetappender.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx-0.11.0/include/log4cxx/helpers/strfimdateformat.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx-0.11.0/include/log4cxx/helpers/writer.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx-0.11.0/include/log4cxx/helpers/resourcebundle.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx-0.11.0/include/log4cxx/defaultloggerfactory.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx-0.11.0/include/log4cxx/helpers/system.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx-0.11.0/include/log4cxx/spi/repositoryselector.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx-0.11.0/include/log4cxx/spi/repositoryselector.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx-0.11.0/include/log4cxx/db/odbcappender.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx-0.11.0/include/log4cxx/layout.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx-0.11.0/include/log4cxx/patternlayout.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx-0.11.0/include/log4cxx/helpers/date.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx-0.11.0/include/log4cxx/helpers/reader.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx-0.11.0/include/log4cxx/asyncappender.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx-0.11.0/include/log4cxx/pattern/fulllocationpatternconverter.h
* /opt/cola/permits/1288788921_1647981705.10/apache-log4cxx-0.11.0/include/log4cxx/pattern/messagepatternconverter.h

Open Source Used In Appdynamics_PHP Agent 22.4.0 4245
/* Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. */

No license file was found, but licenses were detected in source scan.

// Natural Docs is licensed under the GPL.

No license file was found, but licenses were detected in source scan.

Licensed to the Apache Software Foundation (ASF) under one or more contributor license agreements. See the NOTICE file distributed with this work for additional information regarding copyright ownership. The ASF licenses this file to You under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE
Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

Found in path(s):
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1helpers_1_1_charset_decoder-members.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/threadlocal_8h.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1helpers_1_1_date.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/cyclicbuffer_8h.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/functions_func_0x73.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classes.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1pattern_1_1_message_pattern_converter.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/systemerrwriter_8h.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/functions_func_0x62.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1rolling_1_1_rolling_policy_base.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/functions_0x66.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1xml_1_1_class_xml_layout_1_1_clazz_x_m_l_layout-members.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1helpers_1_1_illegal_argument_exception-members.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1helpers_1_1_strict_math-members.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1helpers_1_1_object_1_1_clazz_object.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1_writer_appender.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1_daily_rolling_file_appender.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1_s_m_l_d_o_m_node.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1_clazz_rolling_file_appender-members.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/objectptr_8h.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1_net_1_1_socket_appender.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1_net_1_1_socket_hub_appender-members.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/functions_0x77.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1xml_1_1_d_o_m_configurator_1_1_clazz_d_o_m_configurator-members.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/mapfilter_8h.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1_layout-members.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1_file_appender-members.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/strictmath_8h.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1_rolling_policy_base-members.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1spi_1_1_location_info.html
Open Source Used In Appdynamics_PHP Agent 22.4.0  4259

log4cxx/0.11.0/share/doc/log4cxx/html/optionconverter_8h.html
* /opt/cola/permits/1288788921_1647981705.10/share/doc/log4cxx/html/classlog4cxx_1_1helpers_1_1_object_impl-members.html
* /opt/cola/permits/1288788921_1647981705.10/share/doc/log4cxx/html/classlog4cxx_1_1_appender_skeleton.html
* /opt/cola/permits/1288788921_1647981705.10/share/doc/log4cxx/html/classlog4cxx_1_1spi_1_1_error_handler_1_1_clazz_error_handler-members.html
* /opt/cola/permits/1288788921_1647981705.10/share/doc/log4cxx/html/classlog4cxx_1_1helpers_1_1_only_once_error_handler.html
* /opt/cola/permits/1288788921_1647981705.10/share/doc/log4cxx/html/classlog4cxx_1_1helpers_1_1_system_out_writer_1_1_clazz_system_out_writer.html
* /opt/cola/permits/1288788921_1647981705.10/share/doc/log4cxx/html/functions_func_0x66.html
* /opt/cola/permits/1288788921_1647981705.10/share/doc/log4cxx/html/mdc_8h.html
* /opt/cola/permits/1288788921_1647981705.10/share/doc/log4cxx/html/classlog4cxx_1_1helpers_1_1_system.html
* /opt/cola/permits/1288788921_1647981705.10/share/doc/log4cxx/html/classlog4cxx_1_1net_1_1_socket_hub_appender_1_1_clazz_socket_hub_appender.html
* /opt/cola/permits/1288788921_1647981705.10/share/doc/log4cxx/html/filter_8h.html
* /opt/cola/permits/1288788921_1647981705.10/share/doc/log4cxx/html/filelocationpatternconverter_8h.html
* /opt/cola/permits/1288788921_1647981705.10/share/doc/log4cxx/html/classlog4cxx_1_1_log_manager-members.html
* /opt/cola/permits/1288788921_1647981705.10/share/doc/log4cxx/html/functions_0x7a.html

Open Source Used In Appdynamics_PHP Agent 22.4.0  4259
log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1helpers_1_1_buffered_writer-members.html
* /opt/cola/permits/1288788921_1647981705.1.0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1_t_t_c_c_layout_1_1_clazz_t_t_c_c_layout.html
* /opt/cola/permits/1288788921_1647981705.1.0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/files.html
* /opt/cola/permits/1288788921_1647981705.1.0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/levelrangefilter_8h.html
* /opt/cola/permits/1288788921_1647981705.1.0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/repositoryselector_8h.html
* /opt/cola/permits/1288788921_1647981705.1.0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/timebasedrollingpolicy_8h.html
* /opt/cola/permits/1288788921_1647981705.1.0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/functions_0x64.html
* /opt/cola/permits/1288788921_1647981705.1.0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/annotated.html
* /opt/cola/permits/1288788921_1647981705.1.0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1writers_1_1_writer_appender_1_1_clazz_writer_appender-members.html
* /opt/cola/permits/1288788921_1647981705.1.0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/appenderskeleton_8h.html
* /opt/cola/permits/1288788921_1647981705.1.0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1pattern_1_1_level_pattern_converter.html

Open Source Used In Appdynamics_PHP Agent 22.4.0  4266
Open Source Used In Appdynamics_PHP Agent 22.4.0

* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1rolling_1_1_rolling_file_appender-members.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1helpers_1_1_time_zone_1_1_clazz_time_zone.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1reader-members.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1spi_1_1_filter.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/functions_type.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1spi_1_1_logging_event.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1spi_1_1_datagram_packet.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1_net_1_1_x_m_l_socket_appender_1_1_clazz_x_m_l_socket_appender.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1net_1_1_x_m_l_socket_appender_1_1_clazz_x_m_l_socket_appender.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1patterns_1_1_thread_pattern_converter_1_1_clazz_thread_pattern_converter.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1net_1_1_telnet_appender-members.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/inputstream_8h.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1spi_1_1_error_code.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1pattern_1_1_thread_pattern_converter_1_1_clazz_thread_pattern_converter.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx.zip/apache-
log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1_async_appender.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx.zip/apache-
log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1_net_1_1_telnet_appender_1_1_clazz_telnet_appender.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx.zip/apache-
log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1filter_1_1_level_range_filter.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx.zip/apache-
log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1_h_t_m_l_layout_1_1_clazz_h_t_m_l_layout-
members.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx.zip/apache-
log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1pattern_1_1_pattern_parser-members.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx.zip/apache-
log4cxx/0.11.0/share/doc/log4cxx/html/main.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx.zip/apache-
log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1_1spi_1_1_logger_repository_1_1_clazz_logger_repository.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx.zip/apache-
log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1_file-members.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx.zip/apache-
log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1pattern_1_1_formatting_info.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx.zip/apache-
log4cxx/0.11.0/share/doc/log4cxx/html/globals_defs.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx.zip/apache-
log4cxx/0.11.0/share/doc/log4cxx/html/functions_func_0x63.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx.zip/apache-
log4cxx/0.11.0/share/doc/log4cxx/html/classlog4cxx_1_1pattern_1_1_formatting_info-members.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx.zip/apache-
log4cxx/0.11.0/share/doc/log4cxx/html/manualtriggeringpolicy_8h.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx.zip/apache-
log4cxx/0.11.0/share/doc/log4cxx/html/properties_8h.html
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx.zip/apache-
log4cxx/0.11.0/share/doc/log4cxx/html/manualtriggeringpolicy_8h.html
No license file was found, but licenses were detected in source scan.

# The ASF licenses this file to You under the Apache License, Version 2.0
# (the "License"); you may not use this file except in compliance with
# the License. You may obtain a copy of the License at
# http://www.apache.org/licenses/LICENSE-2.0
# distributed under the License is distributed on an "AS IS" BASIS,

Found in path(s):
* /opt/cola/permits/1288788921_1647981705.1/0/apache-log4cxx-zip/apache-log4cxx/0.11.0/lib/pkgconfig/liblog4cxx.pc

1.101 grails-base-profile 5.0.4

1.101.1 Available under license:
No license file was found, but licenses were detected in source scan.

#!/usr/bin/env sh
#
# Copyright 2015 the original author or authors.
#
# Licensed under the Apache License, Version 2.0 (the "License");
# you may not use this file except in compliance with the License.
# You may obtain a copy of the License at
#
# https://www.apache.org/licenses/LICENSE-2.0
#
# Unless required by applicable law or agreed to in writing, software
# distributed under the License is distributed on an "AS IS" BASIS,
# WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
# See the License for the specific language governing permissions and
# limitations under the License.
#
#******************************************************************************
#
## Gradle start up script for UN*X
##
#******************************************************************************

# Attempt to set APP_HOME
# Resolve links: $0 may be a link
PRG="$0"
while [-h "$PRG" ]; do
    ls=`ls -ld "$PRG"`
    link=`expr "$ls" : '.* \(.*\)\$'
    if expr "$link" : '/.*' > /dev/null; then
        PRG="$link"
    else
        PRG=`dirname "$PRG""/"$link"
    fi
done

APP_NAME="Gradle"
APP_BASE_NAME=`basename "$0"`

# Add default JVM options here. You can also use JAVA_OPTS and GRADLE_OPTS to pass JVM options to this script.
DEFAULT_JVM_OPTS="-Xmx64m" "-Xms64m"

# Use the maximum available, or set MAX_FD != -1 to use that value.
MAX_FD="maximum"

warn () {
    echo "$*"
}
die () {
    echo echo "$*"
    echo exit 1
}

# OS specific support (must be 'true' or 'false').
cygwin=false
msys=false
darwin=false
nonstop=false
case ""`uname`" in
    CYGWIN*)
        cygwin=true
        :
    Darwin*)
        darwin=true
        :
    *)
    esac

if [ "$cygwin" == "true" ]; then
    ...

cd "$SAVED" >/dev/null
APP_HOME="pwd -P"
cd "$APP_HOME"/"$APP_BASE_NAME"

Open Source Used In Appdynamics_PHP Agent 22.4.0 4286
MINGW* )
  msys=true
;;
NONSTOP* )
  nonstop=true
;;
esac

CLASSPATH=$APP_HOME/gradle/wrapper/gradle-wrapper.jar

# Determine the Java command to use to start the JVM.
if [ -n "$JAVA_HOME" ] ; then
  if [ -x "$JAVA_HOME/jre/sh/java" ] ; then
    # IBM's JDK on AIX uses strange locations for the executables
    JAVACMD="$JAVA_HOME/jre/sh/java"
  else
    JAVACMD="$JAVA_HOME/bin/java"
  fi
  if [ ! -x "$JAVACMD" ] ; then
    die "ERROR: JAVA_HOME is set to an invalid directory: $JAVA_HOME
Please set the JAVA_HOME variable in your environment to match the location of your Java installation."
  fi
else
  JAVACMD="java"
  which java >/dev/null 2>&1 || die "ERROR: JAVA_HOME is not set and no 'java' command could be found in your PATH.
Please set the JAVA_HOME variable in your environment to match the location of your Java installation."
fi

# Increase the maximum file descriptors if we can.
if [ "$Scygwin" = "false" -a "$darwin" = "false" -a "$nonstop" = "false" ] ; then
  MAX_FD_LIMIT=`ulimit -H -n`
  if [ $? -eq 0 ] ; then
    if [ "$MAX_FD" = "maximum" -o "$MAX_FD" = "max" ] ; then
      MAX_FD="$MAX_FD_LIMIT"
    fi
    ulimit -n $MAX_FD
  fi
  if [ "$? -ne 0 ] ; then
    warn "Could not set maximum file descriptor limit: $MAX_FD"
  fi
else
  warn "Could not query maximum file descriptor limit: $MAX_FD_LIMIT"
fi
# For Darwin, add options to specify how the application appears in the dock
if $darwin; then
  GRADLE_OPTS="-Xdock:name=$APP_NAME" \
    -Xdock:icon=$APP_HOME/media/gradle.icns"
fi

# For Cygwin or MSYS, switch paths to Windows format before running java
if [ "$cygwin" = "true" -o "$msys" = "true" ] ; then
  APP_HOME=`cygpath --path --mixed "$APP_HOME`
  CLASSPATH=`cygpath --path --mixed "$CLASSPATH`
  JAVACMD=`cygpath --unix "$JAVACMD`

  # We build the pattern for arguments to be converted via cygpath
  ROOTDIRSRAWS=`find -L / -maxdepth 1 -mindepth 1 -type d 2>/dev/null`
  SEP="$
  for dir in $ROOTDIRSRAWS ; do
    ROOTDIRS="$ROOTDIRS$SEP$dir"
    SEP="|"
  done
  OURCYGPATTERN="($("$ROOTDIRS"))"

  # Add a user-defined pattern to the cygpath arguments
  if [ "$GRADLE_CYGPATTERN" != "" ] ; then
    OURCYGPATTERN="$OURCYGPATTERN|($GRADLE_CYGPATTERN""
  fi

  # Now convert the arguments - kludge to limit ourselves to /bin/sh
  i=0
  for arg in "$@" ; do
    CHECK=`echo "$arg"|egrep -c "$OURCYGPATTERN` 
    CHECK2=`echo "$arg"|egrep -c "^-` 
    if [ $CHECK -ne 0 ] && [ $CHECK2 -eq 0 ] ; then
      eval `echo args$i=`cygpath --path --ignore --mixed "$arg`
    else
      eval `echo args$i=""$arg"`
    fi
    i=`expr $i + 1`
  done
case $i in
    0) set -- ;;
    1) set -- "$sargs0" ;;
    2) set -- "$sargs0" "$sargs1" ;;
    3) set -- "$sargs0" "$sargs1" "$sargs2" ;;
    4) set -- "$sargs0" "$sargs1" "$sargs2" "$sargs3" ;;
    5) set -- "$sargs0" "$sargs1" "$sargs2" "$sargs3" "$sargs4" ;;
    6) set -- "$sargs0" "$sargs1" "$sargs2" "$sargs3" "$sargs4" "$sargs5" ;;
  esac
7) set -- "$args0" "$args1" "$args2" "$args3" "$args4" "$args5" "$args6" ;;
8) set -- "$args0" "$args1" "$args2" "$args3" "$args4" "$args5" "$args6" "$args7" ;;
9) set -- "$args0" "$args1" "$args2" "$args3" "$args4" "$args5" "$args6" "$args7" "$args8" ;;
esac
fi

# Escape application args
save () {
    for i do printf %s\n "$i" | sed "s/'/'\\''/g;1s/^/'/;$s/$/' \\/" ; done
    echo " "
}
APP_ARGS=`save "$@"

# Collect all arguments for the java command, following the shell quoting and substitution rules
eval set -- $DEFAULT_JVM_OPTS $JAVA_OPTS $GRADLE_OPTS "-Dorg.gradle.appname=$APP_BASE_NAME" -classpath "$CLASSPATH" org.gradle.wrapper.GradleWrapperMain "$APP_ARGS"

exec "$JAVACMD" "$@"

Found in path(s):
* /opt/cola/permits/1262519402_1650884577.88/0/base-5-0-0-m1-jar/META-INF/grails-profile/skeleton/gradlew
No license file was found, but licenses were detected in source scan.

@rem Licensed under the Apache License, Version 2.0 (the "License");
@rem you may not use this file except in compliance with the License.
@rem You may obtain a copy of the License at
@rem distributed under the License is distributed on an "AS IS" BASIS,

Found in path(s):
* /opt/cola/permits/1262519402_1650884577.88/0/base-5-0-0-m1-jar/META-INF/grails-profile/skeleton/gradlew.bat

1.102 opentelemetry 1.6.0

1.102.1 Available under license :
No license file was found, but licenses were detected in source scan.

// Licensed under the Apache License, Version 2.0 (the "License");
// you may not use this file except in compliance with the License.
// You may obtain a copy of the License at
//    http://www.apache.org/licenses/LICENSE-2.0
// distributed under the License is distributed on an "AS IS" BASIS,

Found in path(s):
* /opt/cola/permits/1310721288_1650882615.53/0/opentelemetry-proto-1-6-0-alpha-jar/opentelemetry/proto/collector/logs/v1/logs_service.proto
No license file was found, but licenses were detected in source scan.

NOTE: We are looking for help with a few things:
https://github.com/libexpat/libexpat/labels/help%20wanted
If you can help, please get in touch. Thanks!

Release 2.4.7 Fri March 4 2022

Bug fixes:
#572 #577 Relax fix to CVE-2022-25236 (introduced with release 2.4.5)
with regard to all valid URI characters (RFC 3986),
i.e. the following set (excluding whitespace):
ABCDEFGHIJKLMNOPQRSTUVWXYZ abcdefghijklmnopqrstuvwxyz
0123456789 % -._~ :/?#@[ !$&'()*+,;=

Other changes:
#555 #570 #581 CMakelWindows: Store Expat version in the DLL
#577 Document consequences of namespace separator choices not just
in doc/reference.html but also in header <expat.h>
#577 Document Expat's lack of validation of namespace URIs against
RFC 3986, and that the XML 1.0r4 specification doesn't
require Expat to validate namespace URIs, and that Expat
may do more in that regard in future releases.
If you find need for strict RFC 3986 URI validation on
application level today, https://uriparser.github.io/ may
be of interest.
#579  Fix documentation of XML_EndDoctypeDeclHandler in <expat.h>
#575  Document that a call to XML_FreeContentModel can be done at
a later time from outside the element declaration handler
#574  Make hardcoded namespace URIs easier to find in code
#573  Update documentation on use of XML_POOR.Entropy on Solaris
#569 #571  tests: Resolve use of macros NAN and INFINITY for GNU G++
        4.8.2 on Solaris.
#578 #580  Version info bumped from 9:6:8 to 9:7:8;
        see https://verbump.de/ for what these numbers do

Special thanks to:
  Jeffrey Walton
  Johnny Jazeix
  Thijs Schreijer

Release 2.4.6 Sun February 20 2022
Bug fixes:
  #566  Fix a regression introduced by the fix for CVE-2022-25313
        in release 2.4.5 that affects applications that (1)
call function XML_SetElementDeclHandler and (2) are
parsing XML that contains nested element declarations
(e.g. "<!ELEMENT junk ((bar|foo|xyz+), zebra*)>").

Other changes:
#567 #568  Version info bumped from 9:5:8 to 9:6:8;
        see https://verbump.de/ for what these numbers do

Special thanks to:
  Matt Sergeant
  Samanta Navarro
  Sergei Trofimovich
  and
  NixOS
  Perl XML::Parser

Release 2.4.5 Fri February 18 2022
Security fixes:
  #562  CVE-2022-25235 -- Passing malformed 2- and 3-byte UTF-8
      sequences (e.g. from start tag names) to the XML
      processing application on top of Expat can cause
      arbitrary damage (e.g. code execution) depending
      on how invalid UTF-8 is handled inside the XML
      processor; validation was not their job but Expat's.
      Exploits with code execution are known to exist.
#561  CVE-2022-25236 -- Passing (one or more) namespace separator
      characters in "xmlns[:prefix]" attribute values
      made Expat send malformed tag names to the XML
      processor on top of Expat which can cause
arbitrary damage (e.g. code execution) depending on such unexpectable cases are handled inside the XML processor; validation was not their job but Expat's. Exploits with code execution are known to exist.

#558  CVE-2022-25313 -- Fix stack exhaustion in doctype parsing that could be triggered by e.g. a 2 megabytes file with a large number of opening braces. Expected impact is denial of service or potentially arbitrary code execution.

#560  CVE-2022-25314 -- Fix integer overflow in function copyString; only affects the encoding name parameter at parser creation time which is often hardcoded (rather than user input), takes a value in the gigabytes to trigger, and a 64-bit machine. Expected impact is denial of service.

#559  CVE-2022-25315 -- Fix integer overflow in function storeRawNames; needs input in the gigabytes and a 64-bit machine. Expected impact is denial of service or potentially arbitrary code execution.

Other changes:

#557 #564  Version info bumped from 9:4:8 to 9:5:8; see https://verbump.de/ for what these numbers do

Special thanks to:
Ivan Fratric
Samanta Navarro
and
Google Project Zero
JetBrains

Release 2.4.4 Sun January 30 2022

Security fixes:

#550  CVE-2022-23852 -- Fix signed integer overflow (undefined behavior) in function XML_GetBuffer (that is also called by function XML_Parse internally) for when XML_CONTEXT_BYTES is defined to >0 (which is both common and default). Impact is denial of service or more.

#551  CVE-2022-23990 -- Fix unsigned integer overflow in function doProlog triggered by large content in element type declarations when there is an element declaration handler present (from a prior call to XML_SetElementDeclHandler). Impact is denial of service or more.

Bug fixes:

#544 #545  xmlwf: Fix a memory leak on output file opening error

Other changes:
#546 Autotools: Fix broken CMake support under Cygwin
#554 Windows: Add missing files to the installer to fix compilation with CMake from installed sources
#552 #554 Version info bumped from 9:3:8 to 9:4:8; see https://verbump.de/ for what these numbers do

Special thanks to:
Carlo Bramini
hwt0415
Roland Illig
Samanta Navarro
and
Clang LeakSan and the Clang team

Release 2.4.3 Sun January 16 2022

Security fixes:
#531 #534 CVE-2021-45960 -- Fix issues with left shifts by >=29 places resulting in
  a) realloc acting as free
  b) realloc allocating too few bytes
  c) undefined behavior
  depending on architecture and precise value for XML documents with >=2^27+1 prefixed attributes
  on a single XML tag a la
  "<r xmlns:a='[..]' a:a123='[..]' [...] />
where XML_ParserCreateNS is used to create the parser (which needs argument "-n" when running xmlwf).
Impact is denial of service, or more.
#532 #538 CVE-2021-46143 (ZDI-CAN-16157) -- Fix integer overflow on variable m_groupSize in function doProlog leading to realloc acting as free.
Impact is denial of service or more.
#539 CVE-2022-22822 to CVE-2022-22827 -- Prevent integer overflows near memory allocation at multiple places. Mitre assigned a dedicated CVE for each involved internal C function:
- CVE-2022-22822 for function addBinding
- CVE-2022-22823 for function build_model
- CVE-2022-22824 for function defineAttribute
- CVE-2022-22825 for function lookup
- CVE-2022-22826 for function nextScaffoldPart
- CVE-2022-22827 for function storeAtts
Impact is denial of service or more.

Other changes:
#535 CMake: Make call to file(GENERATE [...] work for CMake <3.19
#541 Autotools(CMake: MinGW: Make run.sh(.in) work for Cygwin and MSYS2 by not going through Wine on these platforms
#527 #528 Address compiler warnings
#533 #543  Version info bumped from 9:2:8 to 9:3:8;
   see https://verbump.de/ for what these numbers do

Infrastructure:
   #536  CI: Check for realistic minimum CMake version
#529 #539  CI: Cover compilation with -m32
   #529  CI: Store coverage reports as artifacts for download
#528  CI: Upgrade Clang from 11 to 13

Special thanks to:
   An anonymous whitehat
   Christopher Degawa
   J. Peter Mugaas
   Tyson Smith
   and
   GCC Farm Project
   Trend Micro Zero Day Initiative

Release 2.4.2 Sun December 19 2021
   Other changes:
#509 #510  Link against libm for function "isnan"
#513 #514  Include expat_config.h as early as possible
   #498  Autotools: Include files with release archives:
      - buildconf.sh
      - fuzz/*.c
#507 #519  Autotools: Sync CMake templates
#495 #524  CMake: MinGW: Fix pkg-config section "Libs" for
      - non-release build types (e.g. -DCMAKE_BUILD_TYPE=Debug)
      - multi-config CMake generators (e.g. Ninja Multi-Config)
#502 #503  docs: Document that function XML_GetBuffer may return NULL
      when asking for a buffer of 0 (zero) bytes size
#522 #523  docs: Fix return value docs for both
      XML_SetBillionLaughsAttackProtection* functions
#525 #526  Version info bumped from 9:1:8 to 9:2:8;
   see https://verbump.de/ for what these numbers do

Special thanks to:
   Dong-hee Na
   Joergen Ibsen
   Kai Pastor

Release 2.4.1 Sun May 23 2021
   Bug fixes:
#488 #490  Autotools: Fix installed header expat_config.h for multilib
      systems; regression introduced in 2.4.0 by pull request #486

   Other changes:
#491 #492  Version info bumped from 9:0:8 to 9:1:8;
see https://verbump.de/ for what these numbers do

Special thanks to:
Gentoo's QA check "multilib_check_headers"

Release 2.4.0 Sun May 23 2021

Security fixes:
#34 #466 #484 CVE-2013-0340/CWE-776 -- Protect against billion laughs attacks
(denial-of-service; flavors targeting CPU time or RAM or both,
leveraging general entities or parameter entities or both)
by tracking and limiting the input amplification factor
\[<\text{amplification}\> := (<\text{direct}\> + <\text{indirect}\>)/<\text{direct}\>\].
By conservative default, amplification up to a factor of 100.0
is tolerated and rejection only starts after 8 MiB of output bytes
\([=\text{<direct}\> + <\text{indirect}\>\) have been processed.
The fix adds the following to the API:
- A new error code XML_ERROR_AMPLIFICATION_LIMIT_BREACH to
  signals this specific condition.
- Two new API functions ..
  - XML_SetBillionLaughsAttackProtectionMaximumAmplification and
  - XML_SetBillionLaughsAttackProtectionActivationThreshold
  .. to further tighten billion laughs protection parameters
  when desired. Please see file "doc/reference.html" for details.
If you ever need to increase the defaults for non-attack XML
payload, please file a bug report with libexpat.
- Two new XML_FEATURE_* constants ..
  - that can be queried using the XML_GetFeatureList function, and
  - that are shown in "xmlwf -v" output.
- Two new environment variable switches ..
  - EXPAT_ACCOUNTING_DEBUG=(0|1|2|3) and
  - EXPAT_ENTITY_DEBUG=(0|1)
  .. for runtime debugging of accounting and entity processing.
Specific behavior of these values may change in the future.
- Two new command line arguments "-a FACTOR" and "-b BYTES"
for xmlwf to further tighten billion laughs protection
parameters when desired.
If you ever need to increase the defaults for non-attack XML
payload, please file a bug report with libexpat.

Bug fixes:
#332 #470 For (non-default) compilation with -DEXPAT_MIN_SIZE=ON (CMake)
or CPPFLAGS=-DXM_MIN_SIZE (GNU Autotools): Fix segfault
for UTF-16 payloads containing CDATA sections.
#485 #486 Autotools: Fix generated CMake files for non-64bit and
non-Linux platforms (e.g. macOS and MinGW in particular)
that were introduced with release 2.3.0

Other changes:
#468 #469 xmlwf: Improve help output and the xmlwf man page
#463 xmlwf: Improve maintainability through some refactoring
#477 xmlwf: Fix man page DocBook validity
#458 #459 CMake: Support absolute paths for both CMAKE_INSTALL_LIBDIR
and CMAKE_INSTALL_INCLUDEDIR
#471 #481 CMake: Add support for standard variable BUILD_SHARED_LIBS
#457 Unexpose symbol _INTERNAL_trim_to_complete_utf8_characters
#467 Resolve macro HAVE_EXPAT_CONFIG_H
#472 Delete unused legacy helper file "conftools/PrintPath"
#473 #483 Improve attribution
#464 #465 #477 doc/reference.html: Fix XHTML validity
#475 #478 doc/reference.html: Replace the 90s look by OK.css
#479 Version info bumped from 8:0:7 to 9:0:8
due to addition of new symbols and error codes;
see https://verbump.de/ for what these numbers do

Infrastructure:
#456 CI: Enable periodic runs
#457 CI: Start covering the list of exported symbols
#474 CI: Isolate coverage task
#476 #482 CI: Adapt to breaking changes in image “ubuntu-18.04”
#477 CI: Cover well-formedness and DocBook/XHTML validity
of doc/reference.html and doc/xmlwf.xml

Special thanks to:
Dimitry Andric
Eero Helenius
Nick Wellnhofer
Rhodri James
Tomas Korbar
Yury Gribov
and
Clang LeakSan
JetBrains
OSS-Fuzz

Release 2.3.0 Thu March 25 2021
Bug fixes:
#438 When calling XML_ParseBuffer without a prior successful call to
XML_GetBuffer as a user, no longer trigger undefined behavior
(by adding an integer to a NULL pointer) but rather return
XML_STATUS_ERROR and set the error code to (new) code
XML_ERROR_NO_BUFFER. Found by UBSan (UndefinedBehaviorSanitizer)
of Clang 11 (but not Clang 9).
#444 xmlwf: Exit status 2 was used for both:
- malformed input files (documented) and
- invalid command-line arguments (undocumented).
The case of invalid command-line arguments now
has its own exit status 4, resolving the ambiguity.

Other changes:

- #439 xmlwf: Add argument -k to allow continuing after non-fatal errors
- #439 xmlwf: Add section about exit status to the -h help output
- #422 #426 #447 Windows: Drop support for Visual Studio <=14.0/2015
- #434 Windows: CMake: Detect unsupported Visual Studio at configure time (rather than at compile time)
- #382 #428 testrunner: Make verbose mode (argument "-v") report about passed tests, and make default mode report about failures, as well.
- #442 CMake: Call "enable_language(CXX)" prior to tinkering with CMAKE_CXX_* variables
- #448 Document use of libexpat from a CMake-based project
- #451 Autotools: Install CMake files as generated by CMake 3.19.6 so that users with "find_package(expat [...] CONFIG [...]"
  are served on distributions that are *not* using the CMake build system inside for libexpat packaging
- #436 #437 Autotools: Drop obsolescent macro AC_HEADER_STDC
- #450 #452 Autotools: Resolve use of obsolete macro AC_CONFIG_HEADER
- #441 Address compiler warnings
- #443 Version info bumped from 7:12:6 to 8:0:7 due to addition of error code XML_ERROR_NO_BUFFER
  (see https://verbump.de/ for what these numbers do)

Infrastructure:
- #435 #446 Replace Travis CI by GitHub Actions

Special thanks to:
- Alexander Richardson
- Oleksandr Popovych
- Thomas Beutlich
- Tim Bray
- and
- Clang LeakSan, Clang 11 UBSan and the Clang team

Release 2.2.10 Sat October 3 2020

Bug fixes:
- #390 #395 #398 Fix undefined behavior during parsing caused by pointer arithmetic with NULL pointers
- #404 #405 Fix reading uninitialized variable during parsing
- #406 xmlwf: Add missing check for malloc NULL return

Other changes:
- #396 Windows: Drop support for Visual Studio <=8.0/2005
- #409 Windows: Add missing file "Changes" to the installer to fix compilation with CMake from installed sources
xmlwf: Document exit codes in xmlwf manpage and exit with code 3 (rather than code 1) for output errors when used with "/d DIRECTORY"

MinGW: Provide declaration of rand_s for mingwrt <5.3.0

Autotools: Use `-Werror` while configure tests the compiler for supported compile flags to avoid false positives

Autotools: Improve handling of user (C|CPP|CXX|LD)FLAGS, e.g. ensure that they have the last word over flags added while running ./configure

CMake: Create libexpatw.{dll,so} and expatw.pc (with emphasis on suffix "w") with -DEXPAT_CHAR_TYPE=(ushort|wchar_t)

CMake: Detect and deny unsupported build combinations involving -DEXPAT_CHAR_TYPE=(ushort|wchar_t)

CMake: Install pre-compiled shipped xmlwf.1 manpage in case of -DEXPAT_BUILD_DOCS=OFF

CMake: Fix use of Expat by means of add_subdirectory

CMake: Keep expat target name constant at "expat" (i.e. refrain from using the target name to control build artifact filenames)

CMake: Fix compilation with -DEXPAT_SHARED_LIBS=OFF for Windows

CMake: Expose man page compilation as target "xmlwf-manpage"

CMake: Introduce option EXPAT_BUILD_PKGCONFIG to control generation of pkg-config file "expat.pc"

CMake: Add minimalistic support for building binary packages with CMake target "package"; based on CPack

CMake: Add option -DEXPAT_OSSFUZZ_BUILD=(ON|OFF) with default OFF to build fuzzer code against OSS-Fuzz and related environment variable LIB_FUZZING_ENGINE

Fix testsuite for -DEXPAT_DTD=OFF and -DEXPAT_NS=OFF, each

Address compiler warnings

Address pngcheck warnings with doc/*.png images

Version info bumped from 7:11:6 to 7:12:6

Special thanks to:
asavah
Ben Wagner
Bhargava Shastry
Frank Landgraf
Jeffrey Walton
Joe Orton
Kleber Tarcsio
Ma Lin
Maciej Sroczyski
Mohammed Khajapasha
Vadim Zeitlin
and
Cpcheck 2.0 and the Cpcheck team

Release 2.2.9 Wed September 25 2019

Other changes:

examples: Drop executable bits from elements.c

#349  Windows: Change the name of the Windows DLLs from expat*.dll to libexpat*.dll once more (regression from 2.2.8, first fixed in 1.95.3, issue #61 on SourceForge today, was issue #432456 back then); needs a fix due case-insensitive file systems on Windows and the fact that Perl's XML::Parser::Expat compiles into Expat.dll.

#347  Windows: Only define _CRT_RAND_S if not defined

Version info bumped from 7:10:6 to 7:11:6

Special thanks to:
Ben Wagner

Release 2.2.8 Fri September 13 2019

Security fixes:

#317 #318  CVE-2019-15903 -- Fix heap overflow triggered by XML_GetCurrentLineNumber (or XML_GetCurrentColumnNumber), and deny internal entities closing the doctype;

fixed in commit c20b758c332d9a13afbbb276d30db1d183a85d43

Bug fixes:

#240  Fix cases where XML_StopParser did not have any effect when called from inside of an end element handler

#341  xmlwf: Fix exit code for operation without "-d DIRECTORY";

previously, only "-d DIRECTORY" would give you a proper exit code:

# xmlwf -d . <<'<not well-formed>' 2>/dev/null ; echo $? 2
# xmlwf <<'<not well-formed>' 2>/dev/null ; echo $? 0

Now both cases return exit code 2.

Other changes:

#299 #302  Windows: Replace LoadLibrary hack to access unofficial API function SystemFunction036 (RtlGenRandom) by using official API function rand_s (needs WinXP+)

#325  Windows: Drop support for Visual Studio <=7.1/2003 and document supported compilers in README.md

#286  Windows: Remove COM code from xmlwf; in case it turns out needed later, there will be a dedicated repository below https://github.com/libexpat/ for that code

#322  Windows: Remove explicit MSVC solution and project files.

You can generate Visual Studio solution files through CMake, e.g.: cmake -G"Visual Studio 15 2017".
#338 xmlwf: Make "xmlwf -h" help output more friendly
#339 examples: Improve elements.c

#244 #264 Autotools: Add argument --enable-xml-attr-info
#239 #301 Autotools: Add arguments
  --with-getrandom
  --without-getrandom
  --with-sys-getrandom
  --without-sys-getrandom

#312 #343 Autotools: Fix linking issues with "/configure LD=clang"
   Autotools: Fix "make run-xmltest" for out-of-source builds

#329 #336 CMake: Pull all options from Expat <=2.2.7 into namespace
   prefix EXPAT_ with the exception of DOCBOOK_TO_MAN:
   - BUILD_doc -> EXPAT_BUILD_DOCS (plural)
   - BUILD_examples -> EXPAT_BUILD_EXAMPLES
   - BUILD_shared -> EXPAT_SHARED_LIBS
   - BUILD_tests -> EXPAT_BUILD_TESTS
   - BUILD_tools -> EXPAT_BUILD_TOOLS
   - DOCBOOK_TO_MAN -> DOCBOOK_TO_MAN (unchanged)
   - INSTALL -> EXPAT_ENABLE_INSTALL
   - MSVC_USE_STATIC_CRT -> EXPAT_MSVC_STATIC_CRT
   - USE_libbsd -> EXPAT_WITH_LIBBSD
   - WARNINGS_AS_ERRORS -> EXPAT_WARNINGS_AS_ERRORS
   - XML_CONTEXT_BYTES -> EXPAT_CONTEXT_BYTES
   - XML_DEV_URANDOM -> EXPAT_DEV_URANDOM
   - XML_DTD -> EXPAT_DTD
   - XML_NS -> EXPAT_NS
   - XML_UNICODE -> EXPAT_CHAR_TYPE=ushort (!)
   - XML_UNICODE_WCHAR_T -> EXPAT_CHAR_TYPE=wchar_t (!)

#244 #264 CMake: Add argument -DEXPAT_ATTR_INFO=(ON|OFF),
   default OFF

#326 CMake: Add argument -DEXPAT_LARGE_SIZE=(ON|OFF),
   default OFF

#328 CMake: Add argument -DEXPAT_MIN_SIZE=(ON|OFF),
   default OFF

#239 #277 CMake: Add arguments
  -DEXPATH_WITH_GETRANDOM=(ON|OFF|AUTO), default AUTO
  -DEXPATH_WITH_SYS_GETRANDOM=(ON|OFF|AUTO), default AUTO

#326 CMake: Install expat_config.h to include directory

#326 CMake: Generate and install configuration files for
   future find_package(expat [...] CONFIG [...] )
   CMake: Now produces a summary of applied configuration
   CMake: Require C++ compiler only when tests are enabled

#330 CMake: Fix compilation for 16bit character types,
   i.e. ex -DXML_UNICODE=ON (and ex -DXML_UNICODE_WCHAR_T=ON)

#265 CMake: Fix linking with MinGW

#330 CMake: Add full support for MinGW; to enable, use
   -DCMAKE_TOOLCHAIN_FILE=[expat]/cmake/mingw-toolchain.cmake

#330 CMake: Port "make run-xmltest" from GNU Autotools to CMake
#316 CMake: Windows: Make binary postfix match MSVC
   Old: expat[d].lib
   New: expat[w][d][MD][MT].lib
CMake: Migrate files from Windows to Unix line endings
#308 CMake: Integrate OSS-Fuzz fuzzers, option
   -DEXPAT_BUILD_FUZZERS=(ON|OFF), default OFF
#14 Drop an OpenVMS support leftover
#235 #268 ..
#270 #310 ..
#313 #331 #333 Address compiler warnings
#282 #283 ..
#284 #285 Address cppcheck warnings
#294 #295 Address Clang Static Analyzer warnings
#24 #293 Mass-apply clang-format 9 (and ensure conformance during CI)
   Version info bumped from 7:9:6 to 7:10:6

Special thanks to:
   David Loffredo
   Joonun Jang
   Kishore Kunche
   Marco Maggi
   Mitch Phillips
   Mohammed Khajapasha
   Rolf Ade
   xantares
   Zhongyuan Zhou

Release 2.2.7 Wed June 19 2019

Security fixes:
#186 #262 CVE-2018-20843 -- Fix extraction of namespace prefixes from
   XML names; XML names with multiple colons could end up in
   the wrong namespace, and take a high amount of RAM and CPU
   resources while processing, opening the door to
   use for denial-of-service attacks

Other changes:
#195 #197 Autotools/CMake: Utilize -fvisibility=hidden to stop
   exporting non-API symbols
#227 Autotools: Add --without-examples and --without-tests
#228 Autotools: Modernize configure.ac
#245 #246 Autotools: Fix check for -fvisibility=hidden for Clang
#247 #248 Autotools: Fix compilation for lack of docbook2x-man
#236 #258 Autotools: Produce .tar.{gz,lz,xz} release archives
#212 CMake: Make libdir of pkgconfig expat.pc support multilib
#158 #263 CMake: Build man page in PROJECT_BINARY_DIR not _SOURCE_DIR
#219 Remove fallback to bcopy, assume that memmove(3) exists
#257 Use portable "/usr/bin/env bash" shebang (e.g. for OpenBSD)
#243 Windows: Fix syntax of .def module definition files
Version info bumped from 7:8:6 to 7:9:6

Special thanks to:
  Benjamin Peterson
  Caoln McNamara
  Hanno Bck
  KangLin
  Kishore Kunche
  Marco Maggi
  Rhodri James
  Sebastian Drge
  userwithuid
  Yury Gribov

Release 2.2.6 Sun August 12 2018

Bug fixes:
#170 #206  Avoid doing arithmetic with NULL pointers in XML_GetBuffer
#204 #205  Fix 2.2.5 regression with suspend-resume while parsing
            a document like `<root/>`

Other changes:
#165 #168  Autotools: Fix docbook-related configure syntax error
#166  Autotools: Avoid grep option `-q` for Solaris
#167  Autotools: Support
        /configure DOCBOOK_TO_MAN="xmlto man --skip-validation"
#159 #167  Autotools: Support DOCBOOK_TO_MAN command which produces
            xmlwf.1 rather than XMLWF.1; also covers case insensitive
            file systems
#181  Autotools: Drop -rpath option passed to libtool
#188  Autotools: Detect and deny SGML docbook2man as ours is XML
#188  Autotools/CMake: Support command db2x_docbook2man as well
#174  CMake: Introduce option WARNINGS_AS_ERRORS, defaults to OFF
#184 #185  CMake: Introduce option MSVC_USE_STATIC_CRT, defaults to OFF
#207 #208  CMake: Introduce option XML_UNICODE and XML_UNICODE_WCHAR_T,
            both defaulting to OFF
#175  CMake: Prefer check_symbol_exists over check_function_exists
#176  CMake: Create the same pkg-config file as with GNU Autotools
#178 #179  CMake: Use GNUInstallDirs module to set proper defaults for
            install directories
#208  CMake: Utilize expat_config.h.cmake for XML_DEV_URANDOM
#180  Windows: Fix compilation of test suite for Visual Studio 2008
#131 #173 #202  Address compiler warnings
#187 #190 #200  Fix miscellaneous typos

Version info bumped from 7:7:6 to 7:8:6

Special thanks to:
  Anton Maklakov
  Benjamin Peterson
Bug fixes:

#8 If the parser runs out of memory, make sure its internal state reflects the memory it actually has, not the memory it wanted to have.
#11 The default handler wasn't being called when it should for a SYSTEM or PUBLIC doctype if an entity declaration handler was registered.
#137 #138 Fix a case of mistakenly reported parsing success where XML_StopParser was called from an element handler
#162 Function XML_ErrorString was returning NULL rather than a message for code XML_ERROR_INVALID_ARGUMENT introduced with release 2.2.1

Other changes:

#106 xmlwf: Add argument -N adding notation declarations
#75 #106 Test suite: Resolve expected failure cases where xmlwf output was incomplete
#127 Windows: Fix test suite compilation
#126 #127 Windows: Fix compilation for Visual Studio 2012
Windows: Upgrade shipped project files to Visual Studio 2017
#33 #132 tests: Mass-fix compilation for XML_UNICODE_WCHAR_T
#129 examples: Fix compilation for XML_UNICODE_WCHAR_T
#130 benchmark: Fix compilation for XML_UNICODE_WCHAR_T
#144 xmlwf: Fix compilation for XML_UNICODE_WCHAR_T; still needs Windows or MinGW for 2-byte wchar_t
#9 Address two Clang Static Analyzer false positives
#59 Resolve troublesome macros hiding parser struct membership and dereferencing that pointer
#6 Resolve superfluous internal malloc/realloc switch
#153 #155 Improve docbook2x-man detection
#160 Undefine NDEBUG in the test suite (rather than rejecting it)
#161 Address compiler warnings

Version info bumped from 7:6:6 to 7:7:6
Special thanks to:
Benbuck Nason
Hans Wennborg
Jos Gutierrez de la Concha
Pedro Monreal Gonzalez
Rhodri James
Rolf Ade
Stephen Groat
and
Core Infrastructure Initiative

Release 2.2.4 Sat August 19 2017
Bug fixes:

#115  Fix copying of partial characters for UTF-8 input

Other changes:

#109  Fix "make check" for non-x86 architectures that default
to unsigned type char (-128..127 rather than 0..255)
#109  coverage.sh: Cover -funsigned-char
      Autotools: Introduce --without-xmlwf argument
#65  Autotools: Replace handwritten Makefile with GNU Automake
#43  CMake: Auto-detect high quality entropy extractors, add new
      option USE_libbsd=ON to use arc4random_buf of libbsd
#74  CMake: Add -fno-strict-aliasing only where supported
#114  CMake: Always honor manually set BUILD_* options
#114  CMake: Compile man page if docbook2x-man is available, only
#117  Include file tests/xmltest.log.expected in source tarball
      (required for "make run-xmltest")
#117  Include (existing) Visual Studio 2013 files in source tarball
      Improve test suite error output
#111  Fix some typos in documentation
      Version info bumped from 7:5:6 to 7:6:6

Special thanks to:
Jakub Wilk
Joe Orton
Lin Tian
Rolf Eike Beer

Release 2.2.3 Wed August 2 2017
Security fixes:

#82  CVE-2017-11742 -- Windows: Fix DLL hijacking vulnerability
      using Steve Holme's LoadLibrary wrapper for/of cURL

Bug fixes:

#85  Fix a dangling pointer issue related to realloc

Other changes:
Increase code coverage

#91 Linux: Allow getrandom to fail if nonblocking pool has not yet been initialized and read /dev/urandom then, instead.
This is in line with what recent Python does.

#81 Pre-10.7/Lion macOS: Support entropy from arc4random

#86 Check that a UTF-16 encoding in an XML declaration has the right endianness

#4 #5 #7 Recover correctly when some reallocations fail
Repair ".configure && make" for systems without any provider of high quality entropy
and try reading /dev/urandom on those
Ensure that user-defined character encodings have converter functions when they are needed
Fix mis-leading description of argument -c in xmlwf.1
Rely on macro HAVE_ARC4RANDOM_BUF (rather than __CloudABI__) for CloudABI

#100 Fix use of SIPHASH_MAIN in siphash.h

#23 Test suite: Fix memory leaks

Version info bumped from 7:4:6 to 7:5:6

Special thanks to:
Chanho Park
Joe Orton
Pascal Cuq
Rhodri James
Simon McVittie
Vadim Zeitlin
Viktor Szakats
and
Core Infrastructure Initiative

Release 2.2.2 Wed July 12 2017

Security fixes:

#43 Protect against compilation without any source of high quality entropy enabled, e.g. with CMake build system;
commit ff0207e6076e9828e536b8d9cd45c9c92069b895

#60 Windows with _UNICODE:
Unintended use of LoadLibraryW with a non-wide string resulted in failure to load advapi32.dll and degradation in quality of used entropy when compiled with _UNICODE for Windows; you can launch existing binaries with EXPAT_ENTROPY_DEBUG=1 in the environment to inspect the quality of entropy used during runtime; commits
* 95b95032f907ef1cd17ee7a9a1768010a825d61d
* 73a5a2e9c081f49f2d775cf7ced864158b68dc80

[MOX-006] Fix non-NULL parser parameter validation in XML_Parse;
resulted in NULL dereference, previously;
commit ac256dafdffe9622ab0dc2c62f6ecb0dfcfa71fe

Open Source Used In Appdynamics_PHP Agent 22.4.0 4305
Bug fixes:
   #69 Fix improper use of unsigned long integer literals

Other changes:
   #73 Start requiring a C99 compiler
   #49 Fix "==" Bashism in configure script
   #50 Fix too eager getrandom detection for Debian GNU/kFreeBSD
   #52 and macOS
   #51 Address lack of stdint.h in Visual Studio 2003 to 2008
   #58 Address compile warnings
   #68 Fix "/buildconf.sh && /configure" for some versions of Dash for /bin/sh
   #72 CMake: Ease use of Expat in context of a parent project with multiple CMakeLists.txt files
   #72 CMake: Resolve mistaken executable permissions
   #76 Address compile warning with -DNDEBUG (not recommended!)
   #77 Address compile warning about macro redefinition

Special thanks to:
   Alexander Bluhm
   Ben Boeckel
   Ctlin Rceanu
   Kerin Millar
   Lszl Bszrmnyi
   S. P. Zeidler
   Segev Finer
   Vclav Slavk
   Victor Stinner
   Viktor Szakats
   and
   Radically Open Security

Release 2.2.1 Sat June 17 2017

Security fixes:
   CVE-2017-9233 -- External entity infinite loop DoS
   Commit c4bf96bb51dd2a1b0e185374362ee136fe29d7f
   [MOX-002] CVE-2016-9063 -- Detect integer overflow; commit
d4f735b88d9932bd5039df2335eefdd0723d8d20
   (Fixed version of existing downstream patches!)
   (SF.net) #539 Fix regression from fix to CVE-2016-0718 cutting off longer tag names; commits
      * 896b6c1fd3b842f377d1b62135dce579cf65d
      * af507ce2e93c8b4d0062a0abe43a4f4e9158fb2
      #16 * 0dbbf43fdcb20f593dd4f4a1ff67288000dd4a7fd
   #25 More integer overflow detection (function poolGrow); commits
      * 810b74e4703dcefd8f404e3eb177d44684775143
Bug fixes:

#32 Fix sharing of hash salt across parsers;
relevant where XML_ExternalEntityParserCreate is called
prior to XML_Parse, in particular (e.g. FBReader)

#28 xmlwf: Auto-disable use of memory-mapping (and parsing
as a single chunk) for files larger than ~1 GB (2^30 bytes)
rather than failing with error "out of memory"

#3 Fix double free after malloc failure in DTD code; commit
7ae9c3d3af433cd4edef95234eae70c8ed15637

#17 Fix memory leak on parser error for unbound XML attribute
prefix with new namespaces defined in the same tag;
found by Google's OSS-Fuzz; commits
16f87daee5a16132e479e47f1862128c7a915c73
b47dec9745932c160893d433220e462bd60f8ed

xmlwf on Windows: Add missing calls to CloseHandle

New features:

#30 Introduced environment switch EXPAT.Entropy_Debug=1
for runtime debugging of entropy extraction
Other changes:

Increase code coverage

- #33 Reject use of XML_UNICODE_WCHAR_T with sizeof(wchar_t) != 2;
  
  XML_UNICODE_WCHAR_T was never meant to be used outside of Windows; 4-byte wchar_t is common on Linux

(SF.net) #538 Start using -fno-strict-aliasing

(SF.net) #540 Support compilation against cloulibc of CloudABI

Allow MinGW cross-compilation

(SF.net) #534 CMake: Introduce option "BUILD_doc" (enabled by default)

  to bypass compilation of the xmlwf.1 man page

(SF.net) pr2 CMake: Introduce option "INSTALL" (enabled by default)

  to bypass installation of expat files

CMake: Fix ninja support

Autotools: Add parameters --enable-xml-context [COUNT]

  and --disable-xml-context; default of context of 1024 bytes enabled unchanged

#14 Drop AmigaOS 4.x code and includes

#14 Drop ancient build systems:

  * Borland C++ Builder
  * OpenVMS
  * Open Watcom
  * Visual Studio 6.0
  * Pre-X Mac OS (MPW Makefile)

If you happen to rely on some of these, please get in touch for joining with maintenance.

#10 Move from WIN32 to _WIN32

#13 Fix "make run-xmltest" order instability

  Address compile warnings

  Bump version info from 7:2:6 to 7:3:6

  Add AUTHORS file

Infrastructure:

#1 Migrate from SourceForge to GitHub (except downloads):

  https://github.com/libexpat/

#1 Re-create http://libexpat.org/ project website

  Start utilizing Travis CI

Special thanks to:

  Andy Wang
  Don Lewis
  Ed Schouten
  Karl Waclawek
  Pascal Cuoq
  Rhodri James
  Sergei Nikulov
  Tobias Taschner
  Viktor Szakats

  and
Core Infrastructure Initiative
Mozilla Foundation (MOSS Track 3: Secure Open Source)
Radically Open Security

Release 2.2.0 Tue June 21 2016

Security fixes:

#537  CVE-2016-0718 -- Fix crash on malformed input
      CVE-2016-4472 -- Improve insufficient fix to CVE-2015-1283 / CVE-2015-2716 introduced with Expat 2.1.1

#499  CVE-2016-5300 -- Use more entropy for hash initialization
      than the original fix to CVE-2012-0876

#519  CVE-2012-6702 -- Resolve troublesome internal call to srand
      that was introduced with Expat 2.1.0
      when addressing CVE-2012-0876 (issue #496)

Bug fixes:

Fix uninitialized reads of size 1
  (e.g. in little2_updatePosition)
Fix detection of UTF-8 character boundaries

Other changes:

#532  Fix compilation for Visual Studio 2010 (keyword "C99")
  Autotools: Resolve use of "$<" to better support bmake
  Autotools: Add QA script "qa.sh" (and make target "qa")
  Autotools: Respect CXXFLAGS if given
  Autotools: Fix "make run-xmltest"
  Autotools: Have "make run-xmltest" check for expected output

p90  CMake: Fix static build (BUILD_shared=OFF) on Windows

#536  CMake: Add soversion, support -DNO_SONAME=yes to bypass
#323  CMake: Add suffix "d" to differentiate debug from release
  CMake: Define WIN32 with CMake on Windows
  Annotate memory allocators for GCC
  Address all currently known compile warnings
  Make sure that API symbols remain visible despite
    -fvisibility=hidden
  Remove executable flag from source files
  Resolve COMPILER_FROM_DSP in favor of WIN32

Special thanks to:
  Bjrn Lindahl
  Christian Heimes
  Cristian Rodriguez
  Daniel Krgler
  Gustavo Grieco
  Karl Waclawek
  Lszl Bszrmnyi
  Marco Grassi
  Pascal Cuoq
Security fixes:

- #582: CVE-2015-1283 - Multiple integer overflows in XML_GetBuffer
- #502: Fix potential null pointer dereference
- #520: Symbol XML_SetHashSalt was not exported
- Output of "xmlwf -h" was incomplete

Bug fixes:

- #503: Document behavior of calling XML_SetHashSalt with salt 0
- Minor improvements to man page xmlwf(1)
- Improvements to the experimental CMake build system
- libtool now invoked with --verbose

Other changes:

- #503: Document behavior of calling XML_SetHashSalt with salt 0
- Minor improvements to man page xmlwf(1)
- Improvements to the experimental CMake build system
- libtool now invoked with --verbose

Release 2.1.1 Sat March 12 2016

Security fixes:

- #582: CVE-2015-1283 - Multiple integer overflows in XML_GetBuffer

Bug fixes:

- #502: Fix potential null pointer dereference
- #520: Symbol XML_SetHashSalt was not exported
- Output of "xmlwf -h" was incomplete

Other changes:

- #503: Document behavior of calling XML_SetHashSalt with salt 0
- Minor improvements to man page xmlwf(1)
- Improvements to the experimental CMake build system
- libtool now invoked with --verbose

Release 2.1.0 Sat March 24 2012

- Security fixes:
  - #2958794: CVE-2012-1148 - Memory leak in poolGrow.
  - #2895533: CVE-2012-1147 - Resource leak in readfilemap.c.
  - #3496608: CVE-2012-0876 - Hash DOS attack.
  - #2894085: CVE-2009-3560 - Buffer over-read and crash in big2_toUtf8().
  - #1990430: CVE-2009-3720 - Parser crash with special UTF-8 sequences.

- Bug Fixes:
  - #1742315: Harmful XML_ParserCreateNS suggestion.
  - #1785430: Expat build fails on linux-amd64 with gcc version>=4.1 -O3.
  - #1983953, 2517952, 2517962, 2649838:
    - Build modifications using autoreconf instead of buildconf.sh.
  - #2815947, #2884086: OBJEEXT and EXEEEXT support while building.
  - #2517938: xmlwf should return non-zero exit status if not well-formed.
  - #2517946: Wrong statement about XMLDecl in xmlwf.1 and xmlwf.sgml.
  - #2855609: Dangling positionPtr after error.
  - #2990652: CMake support.
  - #3010819: UNEXPECTED_STATE with a trailing "%" in entity value.
  - #3206497: Uninitialized memory returned from XML_Parse.
  - #3287849: make check fails on mingw-w64.

- Patches:
  - #1749198: pkg-config support.
  - #3010222: Fix for bug #3010819.
  - #3312568: CMake support.
  - #3446384: Report byte offsets for attr names and values.

- New Features / API changes:
  - Added new API member XML_SetHashSalt() that allows setting an initial
    value (salt) for hash calculations. This is part of the fix for
bug #3496608 to randomize hash parameters.
When compiled with XML_ATTR_INFO defined, adds new API member
XML_GetAttributeInfo() that allows retrieving the byte
offsets for attribute names and values (patch #3446384).
Added CMake build system.
See bug #2990652 and patch #3312568.
Added run-benchmark target to Makefile.in - relies on testdata module
present in the same relative location as in the repository.

Release 2.0.1 Tue June 5 2007
- Fixed bugs #1515266, #1515600: The character data handler's calling
  of XML_StopParser() was not handled properly; if the parser was
  stopped and the handler set to NULL, the parser would segfault.
- Fixed bug #1690883: Expat failed on EBCDIC systems as it assumed
  some character constants to be ASCII encoded.
- Minor cleanups of the test harness.
- Fixed xmlwf bug #1513566: "out of memory" error on file size zero.
- Fixed outline.c bug #1543233: missing a final XML_ParserFree() call.
- Fixes and improvements for Windows platform:
  bugs #1409451, #1476160, #1548182, #1602769, #1717322.
- Build fixes for various platforms:
  HP-UX, Tru64, Solaris 9: patch #1437840, bug #1196180.
  All Unix: #1554618 (refreshed config.sub/config.guess).
  #1490371, #1613457: support both, DESTDIR and INSTALL_ROOT,
  without relying on GNU-Make specific features.
  #1546705: Patched configure.in to work better with Intel compiler.
- Fixes to Makefile.in to have make check work correctly:
  bugs #1408143, #1535603, #1536684.
- Added Open Watcom support: patch #1523242.

Release 2.0.0 Wed Jan 11 2006
- We no longer use the "check" library for C unit testing; we
  always use the (partial) internal implementation of the API.
- Report XML_NS setting via XML_GetFeatureList().
- Fixed headers for use from C++.
- XML_GetCurrentLineNumber() and XML_GetCurrentColumnNumber() now return unsigned integers.
- Added XML_LARGE_SIZE switch to enable 64-bit integers for
  byte indexes and line/column numbers.
- Updated to use libtool 1.5.22 (the most recent).
- Added support for AmigaOS.
- Some mostly minor bug fixes. SF issues include: #1006708,
  #1021776, #1023646, #1114960, #1156398, #1221160, #1271642.

Release 1.95.8 Fri Jul 23 2004
- Major new feature: suspend/resume. Handlers can now request
  that a parse be suspended for later resumption or aborted
  altogether. See "Temporarily Stopping Parsing" in the
documentation for more details.
- Some mostly minor bug fixes, but compilation should no
  longer generate warnings on most platforms. SF issues
  include: #827319, #840173, #846309, #888329, #896188, #923913,
  #928113, #961698, #985192.

Release 1.95.7 Mon Oct 20 2003
- Fixed enum XML_Status issue (reported on SourceForge many
times), so compilers that are properly picky will be happy.
- Introduced an XMLCALL macro to control the calling
  convention used by the Expat API; this macro should be used
to annotate prototypes and definitions of callback
  implementations in code compiled with a calling convention
  other than the default convention for the host platform.
- Improved ability to build without the configure-generated
  expat_config.h header. This is useful for applications
  which embed Expat rather than linking in the library.
- Fixed a variety of bugs: see SF issues #458907, #609603,
  #676844, #679754, #692878, #692964, #695401, #699323, #699487,
  #820946.
  - Improved hash table lookups.
  - Added more regression tests and improved documentation.

Release 1.95.6 Tue Jan 28 2003
- Added XML_FreeContentModel()
- Added XML_MemMalloc(), XML_MemRealloc(), XML_MemFree().
- Fixed a variety of bugs: see SF issues #615606, #616863,
  #618199, #653180, #673791.
- Enhanced the regression test suite.
- Man page improvements: includes SF issue #632146.

Release 1.95.5 Fri Sep 6 2002
- Added XML_UseForeignDTD() for improved SAX2 support.
- Added XML_GetFeatureList().
- Defined XML_Bool type and the values XML_TRUE and XML_FALSE.
- Use an incomplete struct instead of a void* for the parser
  (may not retain).
- Fixed UTF-8 decoding bug that caused legal UTF-8 to be rejected.
- Finally fixed bug where default handler would report DTD
events that were already handled by another handler.
Initial patch contributed by Darryl Miles.
- Removed unnecessary DllMain() function that caused static
  linking into a DLL to be difficult.
- Added VC++ projects for building static libraries.
- Reduced line-length for all source code and headers to be
  no longer than 80 characters, to help with AS/400 support.
- Reduced memory copying during parsing (SF patch #600964).
- Fixed a variety of bugs: see SF issues #580793, #434664,
Release 1.95.4 Fri Jul 12 2002
- Added support for VMS, contributed by Craig Berry. See vms/README.vms for more information.
- Added Mac OS (classic) support, with a makefile for MPW, contributed by Thomas Wegner and Daryle Walker.
- Added Borland C++ Builder 5 / BCC 5.5 support, contributed by Patrick McConnell (SF patch #538032).
- Fixed a variety of bugs: see SF issues #441449, #563184, #564342, #566901, #569461, #570263, #575168, #579196.
- Made skippedEntityHandler conform to SAX2 (see source comment)
- Re-implemented WFC: Entity Declared from XML 1.0 spec and added a new error "entity declared in parameter entity": see SF bug report #569461 and SF patch #578161
- Re-implemented section 5.1 from XML 1.0 spec: see SF bug report #570263 and SF patch #578161

Release 1.95.3 Mon Jun 3 2002
- Added a project to the MSVC workspace to create a wchar_t version of the library; the DLLs are named libexpatw.dll.
- Changed the name of the Windows DLLs from expat.dll to libexpat.dll; this fixes SF bug #432456.
- Added the XML_ParserReset() API function.
- Fixed XML_SetReturnNSTriplet() to work for element names.
- Made the XML_UNICODE builds usable (thanks, Karl!).
- Allow xmlwf to read from standard input.
- Install a man page for xmlwf on Unix systems.
- Fixed many bugs; see SF bug reports #231864, #461380, #464837, #466885, #469226, #477667, #484419, #487840, #494749, #496505, #547350. Other bugs which we can't test as easily may also have been fixed, especially in the area of build support.

Release 1.95.2 Fri Jul 27 2001
- More changes to make MSVC happy with the build; add a single workspace to support both the library and xmlwf application.
- Added a Windows installer for Windows users; includes xmlwf.exe.
- Added compile-time constants that can be used to determine the Expat version
- Removed a lot of GNU-specific dependencies to aide portability among the various Unix flavors.
- Fix the UTF-8 BOM bug.
- Cleaned up warning messages for several compilers.
- Added the -Wall, -Wstrict-prototypes options for GCC.

Release 1.95.1 Sun Oct 22 15:11:36 EDT 2000
- Changes to get expat to build under Microsoft compiler
- Removed all aborts and instead return an UNEXPECTED_STATE error.
- Fixed a bug where a stray '%' in an entity value would cause an abort.
- Defined XML_SetEndNamespaceDeclHandler. Thanks to Darryl Miles for finding this oversight.
- Changed default patterns in lib/Makefile.in to fit non-GNU makes
  Thanks to robin@unrated.net for reporting and providing an account to test on.
- The reference had the wrong label for XML_SetStartNamespaceDecl.
  Reported by an anonymous user.

Release 1.95.0 Fri Sep 29 2000
- XML_ParserCreate_MM
  Allows you to set a memory management suite to replace the standard malloc,realloc, and free.
- XML_SetReturnNSTriplet
  If you turn this feature on when namespace processing is in effect, then qualified, prefixed element and attribute names
  are returned as "uri|name|prefix" where | is whatever separator character is used in namespace processing.
- Merged in features from perl-expat
  o XML_SetElementDeclHandler
  o XML_SetAttlistDeclHandler
  o XML_SetXmlDeclHandler
  o XML_SetEntityDeclHandler
  o StartDoctypeDeclHandler takes 3 additional parameters:
    sysid, pubid, has_internal_subset
  o Many paired handler setters (like XML_SetElementHandler)
    now have corresponding individual handler setters
  o XML_GetInputContext for getting the input context of the current parse position.
- Added reference material
- Packaged into a distribution that builds a sharable library

Found in path(s):
* /opt/cola/permits/1310721342_1650884829.67/0/expat-176-zip/expat/2.4.7/share/doc/expat/changelog
No license file was found, but licenses were detected in source scan.

/*
   __ _ _ _
  ____\_/ _ _  
           |___|
 /\ \|\ |\|\ \
 | |\ | | | |
 \__/\__/ \__/\__
 | | XML parser

Copyright (c) 1997-2000 Thai Open Source Software Center Ltd
Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

No license file was found, but licenses were detected in source scan.

# Licensed under the MIT license:
# distribute, sublicense, and/or sell copies of the Software, and to permit
# in all copies or substantial portions of the Software.

No license file was found, but licenses were detected in source scan.

/*

    __ __
   ___\ \_ _ _ _
  /  _\ |  | |\ |
 /   \| \| | | |
 \____// \| \| |

Open Source Used In Appdynamics_PHP Agent 22.4.0 4315
Copyright (c) 1997-2000 Thai Open Source Software Center Ltd
Copyright (c) 2000 Clark Cooper <coopercc@users.sourceforge.net>
Copyright (c) 2000-2005 Fred L. Drake, Jr. <fdrake@users.sourceforge.net>
Copyright (c) 2001-2002 Greg Stein <gstein@users.sourceforge.net>
Copyright (c) 2002-2016 Karl Waclawek <karl@waclawek.net>
Copyright (c) 2016-2022 Sebastian Pipping <sebastian@pipping.org>
Copyright (c) 2016 Cristian Rodríguez <crrodriguez@opensuse.org>
Copyright (c) 2016 Thomas Beutlich <tc@tbeu.de>
Copyright (c) 2017 Rhodri James <rhodri@wildebeest.org.uk>
Copyright (c) 2022 Thijs Schreijer <thijs@thijsschreijer.nl>
Licensed under the MIT license:

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:

The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
*/opt/cola/permits/1310721342_1650884829.67/0/expat-176-zip/expat/2.4.7/include/expat.h

1.104 scipy 1.7.1
1.104.1 Available under license:
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2011 Hartmut Kaiser
Distributed under the Boost Software License, Version 1.0. (See accompanying
Open Source Used In Appdynamics_PHP Agent 22.4.0  4316
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/actor_operator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/phoenix/scope/detail/cpp03/preprocessed/dynamic.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/expression.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/phoenix/statement/detail/preprocessed/try_catch_eval.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/phoenix/object/detail/cpp03/preprocessed/new_eval.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/phoenix/statement/detail/preprocessed/try_catch_expression.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/phoenix/object/detail/cpp03/preprocessed/catch_push_back.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/actor_result_of.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/phoenix/function/detail/cpp03/preprocessed/function_operator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/phoenix/statement/detail/preprocessed/switch.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/phoenix/object/detail/cpp03/preprocessed/construct_eval.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_gen.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/phoenix/object/detail/cpp03/preprocessed/construct.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/call.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/phoenix/object/detail/cpp03/preprocessed/new.hpp
No license file was found, but licenses were detected in source scan.

/*! *
 @file
 Defines `boost::hana::suffix`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/hana/suffix.hpp
No license file was found, but licenses were detected in source scan.

/ *
* Copyright 2010 Vicente J. Botet Escriba
* Copyright 2015 Andrey Semashev
* 
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/winapi/condition_variable.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/winapi/get_current_thread.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/winapi/timers.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/winapi/local_memory.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/winapi/srw_lock.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/winapi/init_once.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/winapi/get_thread_times.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/winapi/handles.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/winapi/get_current_thread_id.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/winapi/get_current_process.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/winapi/thread.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/winapi/semaphore.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/winapi/directory_management.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/winapi/critical_section.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/winapi/synchronization.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/winapi/apc.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/winapi/security.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/winapi/memory.hpp

No license file was found, but licenses were detected in source scan.

// Copyright 2008 Eric Niebler. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/accumulators/statistics/rolling_sum.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/accumulators/statistics/rolling_window.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/accumulators/statistics/rolling_count.hpp

No license file was found, but licenses were detected in source scan.

/ *
* Copyright 2016 Klemens D. Morgenstern
* Copyright 2016 Andrey Semashev

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 4318
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-120/75.0/include/boost/winapi/priority_class.hpp
No license file was found, but licenses were detected in source scan.

/*/!
@file
Defines `boost::hana::fold_left`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-120/75.0/include/boost/hana/fold_left.hpp
No license file was found, but licenses were detected in source scan.

/*/!
@file
Defines `boost::hana::Foldable`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-120/75.0/include/boost/hana/concept/foldable.hpp
No license file was found, but licenses were detected in source scan.

/***************************************************************************
   *                                                                      *
   *     (C) Copyright Edward Diener 2011.                               *
   *     Distributed under the Boost Software License, Version 1.0. (See *
   *     accompanying file LICENSE_1_0.txt or copy at                    *
   *     http://www.boost.org/LICENSE_1_0.txt)                          *
   *                                                                       *
***************************************************************************/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-120/75.0/include/boost/preprocessor/list/to_seq.hpp
No license file was found, but licenses were detected in source scan.

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 4319
/*! 
   * @file
  * Defines `boost::hana::detail::unpack_flatten`.
 */

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-19/zip/1.75.0/include/boost/hana/detail/unpack_flatten.hpp

No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2012 Paul Fultz II
join.h
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-19/zip/1.75.0/include/boost/hof/detail/join.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/taus88.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 * Copyright Steven Watanabe 2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org/libs/random for documentation.
 *
 * $Id$
 *
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75.0-0-zip/1.75.0/include/boost/random/taus88.hpp

No license file was found, but licenses were detected in source scan.

/*
 *
 * Copyright 2013 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75.0-0-zip/1.75.0/include/boost/winapi/thread_pool.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75.0-0-zip/1.75.0/include/boost/winapi/tls.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75.0-0-zip/1.75.0/include/boost/winapi/waitable_timer.hpp

No license file was found, but licenses were detected in source scan.

 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org/libs/multi_index for library home page.
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75.0-0-zip/1.75.0/include/boost/multi_index/detail/promotes_arg.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2003 Martin Wille
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/utility/scoped_lock.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= Boost.Wave: A Standard compliant C++ preprocessor library Definition of the position_iterator and file_position templates http://www.boost.org/ Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/wave/util/file_position.hpp
No license file was found, but licenses were detected in source scan.

/**
 * _-^- C++ _-^- *
 *
 * \file c_array.hpp *
 *
 * \brief provides specializations of matrix and vector operations for c arrays and c matrices. *
 * *
 * Copyright (c) 2009, Gunter Winkler *
 * *
 * Distributed under the Boost Software License, Version 1.0. (See *
 * accompanying file LICENSE_1_0.txt or copy at *
 * http://www.boost.org/LICENSE_1_0.txt) *
 * *
 * \author Gunter Winkler (guwi17 at gmx dot de) *
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/ublas/operation/c_array.hpp
No license file was found, but licenses were detected in source scan.
Copyright (c) 2005-2012 Joel de Guzman
Copyright (c) 2005-2006 Dan Marsden
Copyright (c) 2015 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

/*=============================================================================
Copyright (c) 2005-2012 Joel de Guzman
Copyright (c) 2005-2006 Dan Marsden
Copyright (c) 2015 Kohei Takahashi
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/convert_impl.hpp

No license file was found, but licenses were detected in source scan.

/* Tries to convert an exception ptr into its equivalent error code
   (C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (11 commits)
   File Created: July 2017

   Boost Software License - Version 1.0 - August 17th, 2003

   Permission is hereby granted, free of charge, to any person or organization
   obtaining a copy of the software and accompanying documentation covered by
   this license (the "Software") to use, reproduce, display, distribute,
   execute, and transmit the Software, and to prepare derivative works of the
   Software, and to permit third-parties to whom the Software is furnished to
   do so, all subject to the following:

   The copyright notices in the Software and this entire statement, including
   the above license grant, this restriction and the following disclaimer,
   must be included in all copies of the Software, in whole or in part, and
   all derivative works of the Software, unless such copies or derivative
   works are solely in the form of machine-executable object code generated by
   a source language processor.

   THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
   IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
   FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
   SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
   FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
   ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
   DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/outcome/utils.hpp

No license file was found, but licenses were detected in source scan.
No license file was found, but licenses were detected in source scan.

/*! *
 @file
 Forward declares `boost::hana::contains` and `boost::hana::in`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

No license file was found, but licenses were detected in source scan.

/*! *
 @file
 Forward declares `boost::hana::fold`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

No license file was found, but licenses were detected in source scan.
/* boost random/uniform_on_sphere.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 * Copyright Steven Watanabe 2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 *
 * Revision history
 * 2001-02-18 moved to individual header files
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0-zip/1.75.0/include/boost/random/uniform_on_sphere.hpp

No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/integrate/integrate_n_steps.hpp

 [begin_description]
 Integration of n steps with constant time size. Adaptive and dense-output methods are fully supported.
 [end_description]

 Copyright 2009-2011 Karsten Ahnert
 Copyright 2009-2011 Mario Mulansky

 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0-zip/1.75.0/include/boost/numeric/odeint/integrate/integrate_n_steps.hpp

No license file was found, but licenses were detected in source scan.

// Licensed under the Boost Software License version 1.0.

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0-zip/1.75.0/include/boost/geometry/algorithms/detail/is_valid/debug_validity_phase.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0-zip/1.75.0/include/boost/geometry/algorithms/detail/is_valid/is_acceptable_turn.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/geometry/algorithms/detail/is_simple/linear.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/geometry/iterators/flatten_iterator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/geometry/algorithms/detail/distance/multipoint_to_geometry.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/geometry/iterators/dispatch/point_iterator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/geometry/views/detail/boundary_view/interface.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/geometry/algorithms/detail/calculate_point_order.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/geometry/strategies/spherical/expand_segment.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/geometry/views/detail/two_dimensional_view.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/geometry/algorithms/detail/intersection/areal_areal.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/geometry/algorithms/detail/turns/remove_duplicate_turns.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/geometry/policies/is_valid/default_policy.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/geometry/algorithms/detail/overlay/linear_linear.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/geometry/views/detail/boundary_view/implementation.hpp
No license file was found, but licenses were detected in source scan.

/* Failure observers for outcome type
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (7 commits)
File Created: Oct 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.
THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/outcome/detail/basic_outcome_failure_observers.hpp

No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares 'boost::hana::Product'.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/concept/product.hpp

No license file was found, but licenses were detected in source scan.

/*
Copyright 2017-2019 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/smart_ptr/allocate_local_shared_array.hpp

No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/eigen/eigen_resize.hpp

[begin_description]
tba.
[end_description]
Open Source Used In Appdynamics_PHP Agent 22.4.0 4335
Boost.Wave: A Standard compliant C++ preprocessor library

Global application configuration

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/wave/util/pattern_parser.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/wave/wave_config.hpp
No license file was found, but licenses were detected in source scan.

/*----------------------------------------------------------*/

@file
Forward declares `boost::hana::EuclideanRing`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

/*----------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/concept/ euclidean_ring.hpp
No license file was found, but licenses were detected in source scan.

/*----------------------------------------------------------*/

Authors: Joachim Faulhaber
Copyright (c) 2009-2011: Joachim Faulhaber

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
//
// Copyright (c) 2018 Andrey Semashev
//
// Distributed under the Boost Software License, Version 1.0.
// (See accompanying file LICENSE_1_0.txt or copy at
// https://www.boost.org/LICENSE_1_0.txt)
//
// getrandom() capable platforms
//
#include <boost/config.hpp>
#include <boost/throw_exception.hpp>
#include <boost/predef/library/c/gnu.h>
#include <cerrno>
#include <cstdlib>
#if !defined(BOOST_UUID_RANDOM_PROVIDER_GETRANDOM_IMPL_GETRANDOM)
#if BOOST_LIB_C_GNU >= BOOST_VERSION_NUMBER(2, 25, 0)
#define BOOST_UUID_RANDOM_PROVIDER_GETRANDOM_HAS_LIBC_WRAPPER
#elif defined(__has_include)
#if __has_include(<sys/random.h>)
#define BOOST_UUID_RANDOM_PROVIDER_GETRANDOM_HAS_LIBC_WRAPPER
#endif
#endif
#endif // !defined(BOOST_UUID_RANDOM_PROVIDER_GETRANDOM_IMPL_GETRANDOM)

#if defined(BOOST_UUID_RANDOM_PROVIDER_GETRANDOM_HAS_LIBC_WRAPPER)
#include <sys/random.h>
#else
#include <stddef.h> // ssize_t
#endif

namespace boost {
namespace uuids {
namespace detail {

class random_provider_base
{
public:
    //! Obtain entropy and place it into a memory location
    //! \param[in] buf  the location to write entropy
    //! \param[in] siz  the number of bytes to acquire

void get_random_bytes(void *buf, std::size_t siz)
{
    std::size_t offset = 0;
    while (offset < siz)
    {
        ssize_t sz = get_random(static_cast<char*>(buf) + offset, siz - offset, 0u);

        if (BOOST_UNLIKELY(sz < 0))
        {
            int err = errno;
            if (err == EINTR)
                continue;
            BOOST_THROW_EXCEPTION(entropy_error(err, "getrandom"));
        }

        offset += sz;
    }
}

private:
    static ssize_t get_random(void *buf, std::size_t size, unsigned int flags)
    {
        #if defined(BOOST_UUID_RANDOM_PROVIDER_GETRANDOM_IMPL_GETRANDOM)
            return BOOST_UUID_RANDOM_PROVIDER_GETRANDOM_IMPL_GETRANDOM(buf, size, flags);
        #elif defined(BOOST_UUID_RANDOM_PROVIDER_GETRANDOM_HAS_LIBC_WRAPPER)
            return ::getrandom(buf, size, flags);
        #else
            return ::syscall(SYS_getrandom, buf, size, flags);
        #endif
    }

};

} // detail
} // uuids
} // boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/uuid/detail/random_provider_getrandom.ipp
No license file was found, but licenses were detected in source scan.

// boost random/inversive_congruential.hpp header file
* 
* Copyright Jens Maurer 2000-2001
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
/*

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/all_of.hpp
No license file was found, but licenses were detected in source scan.

// and is in the public domain.
// Permission is hereby granted, free of charge, to any person obtaining a
// copy of this software and associated documentation files (the "Software"),
// to deal in the Software without restriction, including without limitation
// the rights to use, copy, modify, merge, publish, distribute, sublicense,
// and/or sell copies of the Software, and to permit persons to whom the
// Software is furnished to do so, subject to the following conditions:
// The above copyright notice and this permission notice shall be included
// in all copies or substantial portions of the Software.

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/proj/isea.hpp
No license file was found, but licenses were detected in source scan.

/*! 

@file
Forward declares `boost::hana::ap`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/ap.hpp
No license file was found, but licenses were detected in source scan.

//
// ip/impl/address_v6.ipp
// ~~~~~~~~~~~~~~~~~~~~~
//
// Copyright (c) 2003-2020 Christopher M. Kohlhoff (chris at kohlhoff dot com)
//
// Distributed under the Boost Software License, Version 1.0. (See accompanying
// file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
//

#ifndef BOOST_ASIO_IP_IMPL_ADDRESS_V6_IPP
#define BOOST_ASIO_IP_IMPL_ADDRESS_V6_IPP

#elif defined(_MSC_VER) && (_MSC_VER >= 1200)
# pragma once
#endif // defined(_MSC_VER) && (_MSC_VER >= 1200)

#include <boost/asio/detail/config.hpp>
#include <cstring>
#include <stdexcept>
#include <typeinfo>
#include <boost/asio/detail/socket_ops.hpp>
#include <boost/asio/detail/throw_error.hpp>
#include <boost/asio/detail/throw_exception.hpp>
#include <boost/asio/error.hpp>
#include <boost/asio/ip/address_v6.hpp>
#include <boost/asio/ip/bad_address_cast.hpp>

namespace boost {
namespace asio {
namespace ip {

address_v6::address_v6() BOOST_ASIO_NOEXCEPT
 : addr_(),
   scope_id_(0)
{
}

address_v6::address_v6(const address_v6::bytes_type& bytes,
   unsigned long scope) :
   scope_id_(scope)
{
#if UCHAR_MAX > 0xFF
 for (std::size_t i = 0; i < bytes.size(); ++i)
 {
   if (bytes[i] > 0xFF)
   {
      std::out_of_range ex("address_v6 from bytes_type");
      boost::asio::detail::throw_exception(ex);
   }
 }
#endif // UCHAR_MAX > 0xFF

using namespace std; // For memcpy.
memcpy(addr_.s6_addr, bytes.data(), 16);
}

address_v6::address_v6(const address_v6& other) BOOST_ASIO_NOEXCEPT
 : addr_(other.addr_),
   scope_id_(other.scope_id_)
{
#if defined(BOOST_ASIO_HAS_MOVE)
address_v6::address_v6(address_v6&& other) BOOST_ASIO_NOEXCEPT
   : addr_(other.addr_),
      scope_id_(other.scope_id_)
{
}  
#endif // defined(BOOST_ASIO_HAS_MOVE)

address_v6& address_v6::operator=(const address_v6& other) BOOST_ASIO_NOEXCEPT
{
   addr_ = other.addr_;
   scope_id_ = other.scope_id_;
   return *this;
}

#endif // defined(BOOST_ASIO_HAS_MOVE)

address_v6& address_v6::operator=(address_v6&& other) BOOST_ASIO_NOEXCEPT
{
   addr_ = other.addr_;
   scope_id_ = other.scope_id_;
   return *this;
}

#endif // defined(BOOST_ASIO_HAS_MOVE)

address_v6::bytes_type address_v6::to_bytes() const BOOST_ASIO_NOEXCEPT
{
   using namespace std;  // For memcpy.
   bytes_type bytes;
   #if defined(BOOST_ASIO_HAS_STD_ARRAY)
      memcpy(bytes.data(), addr_.s6_addr, 16);
   #else // defined(BOOST_ASIO_HAS_STD_ARRAY)
      memcpy(bytes.elems, addr_.s6_addr, 16);
   #endif // defined(BOOST_ASIO_HAS_STD_ARRAY)
   return bytes;
}

std::string address_v6::to_string() const
{
   boost::system::error_code ec;
   char addr_str[boost::asio::detail::max_addr_v6_str_len];
   const char* addr =
      boost::asio::detail::socket_ops::inet_ntop(  
         BOOST_ASIO_OS_DEFIN(AF_INET6), &addr_, addr_str,  
         boost::asio::detail::max_addr_v6_str_len, scope_id_, ec);
   if (addr == 0)
boost::asio::detail::throw_error(ec);
return addr;
}

#if !defined(BOOST_ASIO_NO_DEPRECATED)
std::string address_v6::to_string(boost::system::error_code& ec) const
{
    char addr_str[boost::asio::detail::max_addr_v6_str_len];
    const char* addr =
    boost::asio::detail::socket_ops::inet_ntop(
        BOOST_ASIO_OS_DEF(AF_INET6), &addr_, addr_str,
        boost::asio::detail::max_addr_v6_str_len, scope_id_, ec);
    if (addr == 0)
        return std::string();
    return addr;
}
#endif // !defined(BOOST_ASIO_NO_DEPRECATED)

address_v4 address_v6::to_v4() const
{
    if (!is_v4_mapped() && !is_v4_compatible())
    {
        bad_address_cast ex;
        boost::asio::detail::throw_exception(ex);
    }

    address_v4::bytes_type v4_bytes = { { addr_.s6_addr[12],
                                     addr_.s6_addr[13], addr_.s6_addr[14], addr_.s6_addr[15] } };
    return address_v4(v4_bytes);
} #endif // !defined(BOOST_ASIO_NO_DEPRECATED)

bool address_v6::is_loopback() const BOOST_ASIO_NOEXCEPT
{
    return ((addr_.s6_addr[0] == 0) && (addr_.s6_addr[1] == 0)
            && (addr_.s6_addr[8] == 0) && (addr_.s6_addr[9] == 0)
            && (addr_.s6_addr[12] == 0) && (addr_.s6_addr[13] == 0)
            && (addr_.s6_addr[14] == 0) && (addr_.s6_addr[15] == 1));
}

bool address_v6::is_unspecified() const BOOST_ASIO_NOEXCEPT
{
    return ((addr_.s6_addr[0] == 0) && (addr_.s6_addr[1] == 0)
&& (addr_.s6_addr[8] == 0) && (addr_.s6_addr[9] == 0)
&& (addr_.s6_addr[12] == 0) && (addr_.s6_addr[13] == 0)
&& (addr_.s6_addr[14] == 0) && (addr_.s6_addr[15] == 0));
}

bool address_v6::is_link_local() const BOOST_ASIO_NOEXCEPT
{
    return ((addr_.s6_addr[0] == 0xfe) && ((addr_.s6_addr[1] & 0xc0) == 0x80));
}

bool address_v6::is_site_local() const BOOST_ASIO_NOEXCEPT
{
    return ((addr_.s6_addr[0] == 0xfe) && ((addr_.s6_addr[1] & 0xc0) == 0xc0));
}

bool address_v6::is_v4_mapped() const BOOST_ASIO_NOEXCEPT
{
    return ((addr_.s6_addr[0] == 0) && (addr_.s6_addr[1] == 0)
    && (addr_.s6_addr[8] == 0) && (addr_.s6_addr[9] == 0)
}

#if !defined(BOOST_ASIO_NO_DEPRECATED)
bool address_v6::is_v4_compatible() const
{
    return ((addr_.s6_addr[0] == 0) && (addr_.s6_addr[1] == 0)
    && (addr_.s6_addr[8] == 0) && (addr_.s6_addr[9] == 0)
    && !((addr_.s6_addr[12] == 0)
        && (addr_.s6_addr[13] == 0)
        && (addr_.s6_addr[14] == 0)
}
#endif // !defined(BOOST_ASIO_NO_DEPRECATED)

bool address_v6::is_multicast() const BOOST_ASIO_NOEXCEPT
{
    return (addr_.s6_addr[0] == 0xff);
}
bool address_v6::is_multicast_global() const BOOST_ASIO_NOEXCEPT
{
    return ((addr_.s6_addr[0] == 0xff) && ((addr_.s6_addr[1] & 0x0f) == 0x0e));
}

bool address_v6::is_multicast_link_local() const BOOST_ASIO_NOEXCEPT
{
    return ((addr_.s6_addr[0] == 0xff) && ((addr_.s6_addr[1] & 0x0f) == 0x02));
}

bool address_v6::is_multicast_node_local() const BOOST_ASIO_NOEXCEPT
{
    return ((addr_.s6_addr[0] == 0xff) && ((addr_.s6_addr[1] & 0x0f) == 0x01));
}

bool address_v6::is_multicast_org_local() const BOOST_ASIO_NOEXCEPT
{
    return ((addr_.s6_addr[0] == 0xff) && ((addr_.s6_addr[1] & 0x0f) == 0x08));
}

bool address_v6::is_multicast_site_local() const BOOST_ASIO_NOEXCEPT
{
    return ((addr_.s6_addr[0] == 0xff) && ((addr_.s6_addr[1] & 0x0f) == 0x05));
}

bool operator==(const address_v6& a1, const address_v6& a2) BOOST_ASIO_NOEXCEPT
{
    using namespace std; // For memcmp.
    return memcmp(&a1.addr_, &a2.addr_,
        sizeof(boost::asio::detail::in6_addr_type)) == 0
            && a1.scope_id_ == a2.scope_id_; 
}

bool operator<(const address_v6& a1, const address_v6& a2) BOOST_ASIO_NOEXCEPT
{
    using namespace std; // For memcmp.
    int memcmp_result = memcmp(&a1.addr_, &a2.addr_,
        sizeof(boost::asio::detail::in6_addr_type));
    if (memcmp_result < 0)
        return true;
    if (memcmp_result > 0)
        return false;
    return a1.scope_id_ < a2.scope_id_; 
}

address_v6 address_v6::loopback() BOOST_ASIO_NOEXCEPT
{
    address_v6 tmp; 
}
tmp.addr_s6_addr[15] = 1;
return tmp;
}

#if !defined(BOOST_ASIO_NO_DEPRECATED)
address_v6::v4_mapped(const address_v4& addr)
{
    address_v4::bytes_type v4_bytes = addr.to_bytes();
    bytes_type v6_bytes = { { 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0xFF, 0xFF, v4_bytes[0], v4_bytes[1], v4_bytes[2], v4_bytes[3] } };
    return address_v6(v6_bytes);
}
#endif // !defined(BOOST_ASIO_NO_DEPRECATED)

address_v6::v4_compatible(const address_v4& addr)
{
    address_v4::bytes_type v4_bytes = addr.to_bytes();
    bytes_type v6_bytes = { { 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, v4_bytes[0], v4_bytes[1], v4_bytes[2], v4_bytes[3] } };
    return address_v6(v6_bytes);
}
#endif // !defined(BOOST_ASIO_NO_DEPRECATED)

address_v6 make_address_v6(const char* str)
{
    boost::system::error_code ec;
    address_v6 addr = make_address_v6(str, ec);
    boost::asio::detail::throw_error(ec);
    return addr;
}

address_v6 make_address_v6(const char* str, boost::system::error_code& ec) BOOST_ASIO_NOEXCEPT
{
    address_v6::bytes_type bytes;
    unsigned long scope_id = 0;
    if (boost::asio::detail::socket_ops::inet_pton(BOOST_ASIO_OS_DEF(AF_INET6), str, &bytes[0], &scope_id, ec) <= 0)
        return address_v6();
    return address_v6(bytes, scope_id);
}

address_v6 make_address_v6(const std::string& str)
{
    return make_address_v6(str.c_str());
}

address_v6 make_address_v6(const std::string& str, boost::system::error_code& ec) BOOST_ASIO_NOEXCEPT

{
    return make_address_v6(str.c_str(), ec);
}

#if defined(BOOST_ASIO_HAS_STRING_VIEW)

address_v6 make_address_v6(string_view str)
{
    return make_address_v6(static_cast<std::string>(str));
}

address_v6 make_address_v6(string_view str, boost::system::error_code& ec) BOOST_ASIO_NOEXCEPT
{
    return make_address_v6(static_cast<std::string>(str), ec);
}
#endif // defined(BOOST_ASIO_HAS_STRING_VIEW)

address_v4 make_address_v4(
    v4_mapped_t, const address_v6& v6_addr)
{
    if (!v6_addr.is_v4_mapped())
    {
        bad_address_cast ex;
        boost::asio::detail::throw_exception(ex);
    }

    address_v6::bytes_type v6_bytes = v6_addr.to_bytes();
    address_v4::bytes_type v4_bytes = { { v6_bytes[12], v6_bytes[13], v6_bytes[14], v6_bytes[15] } };
    return address_v4(v4_bytes);
}

address_v6 make_address_v6(
    v4_mapped_t, const address_v4& v4_addr)
{
    address_v4::bytes_type v4_bytes = v4_addr.to_bytes();
    address_v6::bytes_type v6_bytes = { { 0, 0, 0, 0, 0, 0, 0, 0, 0xFF, 0xFF, v4_bytes[0], v4_bytes[1], v4_bytes[2], v4_bytes[3] } };
    return address_v6(v6_bytes);
}

} // namespace ip
} // namespace asio
} // namespace boost

#include <boost/asio/detail/pop_options.hpp>
#endif // BOOST_ASIO_IP_IMPL_ADDRESS_V6_IPP

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/asio/ip/impl/address_v6.ipp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2014 Joel de Guzman  
Copyright (c) 2013 Agustin Berge  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
zip/1.75.0/include/boost/spirit/home/x3/support/traits/attribute_of.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
zip/1.75.0/include/boost/spirit/home/x3/support/subcontext.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
zip/1.75.0/include/boost/spirit/home/x3/support/traits/has_attribute.hpp
* /opt/ cola/permits/1288788860_1650371050.36/0/1-75-0- 
zip/1.75.0/include/boost/spirit/home/x3/support/traits/move_to.hpp

No license file was found, but licenses were detected in source scan.

// (C) Copyright Beman Dawes 2000. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
zip/1.75.0/include/boost/iterator.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2007 Tobias Schwinger  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
zip/1.75.0/include/boost/fusion/view/repetitive_view/detail/begin_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
zip/1.75.0/include/boost/fusion/view/iterator_range/detail/at_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
zip/1.75.0/include/boost/fusion/view/repetitive_view/detail/end_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
// Distributed under the Boost Software License, Version 1.0.  
// Permission to use, copy, modify, redistribute and sell this software,

boost::fusion::view::repetitive_view/detail/value_of_impl.hpp
boost::fusion::view::repetitive_view/detail/deref_impl.hpp
boost::fusion::view::repetitive_view/repetitive_view.hpp
boost::fusion::view::repetitive_view/repetitive_view_iterator.hpp
boost::fusion::view::repetitive_view/repetitive_view_fwd.hpp
boost::fusion::view::repetitive_view/detail/next_impl.hpp
boost::fusion::view::repetitive_view/detail/value_at_impl.hpp
boost::fusion::view::repetitive_view/detail/iterator_range/detail/value_of_impl.hpp
boost::fusion::view::repetitive_view/detail/iterator_range/detail/deref_impl.hpp
boost::fusion::view::repetitive_view/detail/iterator_range/detail/value_at_impl.hpp
boost::fusion::view::repetitive_view/detail/iterator_range/detail/next_impl.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2016 Paul Fultz II  
result_type.hpp  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

/* Copyright (c) 2016 Paul Fultz II  
result_type.hpp  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

/* Exception observers for outcome type  
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/>  
(6 commits)  
File Created: Oct 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization  
obtaining a copy of the software and accompanying documentation covered by  
this license (the "Software") to use, reproduce, display, distribute,  
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
 ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/outcome/detail/basic_outcome_exception_observers_impl.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2015 Paul Fultz II
apply.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/hof/apply.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2006 Dan Marsden
Copyright (c) 2009 Hartmut Kaiser

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/fusion/view/nview.hpp
No license file was found, but licenses were detected in source scan.

Open Source Used In Appdynamics_PHP Agent 22.4.0 4350
/*
Copyright 2019-2020 Glen Joseph Fernandes  
(glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0.  
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-plain/1.75.0/include/boost/io/detail/buffer_fill.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-plain/1.75.0/include/boost/io/detail/ostream_guard.hpp  
No license file was found, but licenses were detected in source scan.

/*
* Copyright (c) 2014 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0. (See  
* accompanying file LICENSE_1_0.txt or copy at  
* http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-plain/1.75.0/include/boost/detail/scoped_enum_emulation.hpp  
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2006 Dan Marsden  
Copyright (c) 2009-2010 Christopher Schmidt  
Copyright (c) 2015 Kohei Takahashi  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/iteration/detail/fold.hpp
No license file was found, but licenses were detected in source scan.

/*! *
 @file
 Forward declares `boost::hana::replace`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/hana/fwd/replace.hpp
No license file was found, but licenses were detected in source scan.

/*! *
 @file
 Defines `boost::hana::at` and `boost::hana::at_c`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/hana/at.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
 Copyright (c) 2001-2011 Joel de Guzman
 Copyright (c) 2015 Kohei Takahashi

 Distributed under the Boost Software License, Version 1.0. (See accompanying
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/iteration/accumulate.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
 Copyright (c) 1998-2008 Joel de Guzman
 Copyright (c) 2001-2008 Hartmut Kaiser
=============================================================================*/
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.zip/1.75.0/include/boost/spirit/include/classic_spirt.hpp
No license file was found, but licenses were detected in source scan.

/*!**************************************************************************
#  *                                                                          *
#  *     (C) Copyright Edward Dinter 2013.                                    *
#  *     Distributed under the Boost Software License, Version 1.0. (See     *
#  *     accompanying file LICENSE_1_0.txt or copy at                       *
#  *     http://www.boost.org/LICENSE_1_0.txt)                              *
#  *                                                                          *
#  ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.zip/1.75.0/include/preprocessor/tuple/insert.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.zip/1.75.0/include/preprocessor/tuple/remove.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.zip/1.75.0/include/preprocessor/tuple/replace.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.zip/1.75.0/include/preprocessor/tuple/pop_back.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.zip/1.75.0/include/preprocessor/tuple/pop_front.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.zip/1.75.0/include/preprocessor/tuple/push_front.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.zip/1.75.0/include/preprocessor/tuple/push_back.hpp
No license file was found, but licenses were detected in source scan.

/*================================================================================
Copyright (c) 2001 Doug Gregor
Copyright (c) 1999-2003 Jaakko Jarvi
Copyright (c) 2001-2011 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
================================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.zip/1.75.0/include/fusion/container/generation/ignore.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. (See accompanying
*/
Copyright (c) 2015 Orson Peters <orsonpeters@gmail.com>

This software is provided 'as-is', without any express or implied warranty. In no event will the authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.

2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.

3. This notice may not be removed or altered from any source distribution.

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/beast/core/detail/chacha.hpp

No license file was found, but licenses were detected in source scan.

/* Copyright 2003-2014 Joaquin M Lopez Munoz.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* See http://www.boost.org/libs/multi_index for library home page.
* The internal implementation of red-black trees is based on that of SGI STL
* stl_tree.h file:
* Copyright (c) 1996,1997
* Silicon Graphics Computer Systems, Inc.
* Permission to use, copy, modify, distribute and sell this software
* and its documentation for any purpose is hereby granted without fee,
* provided that the above copyright notice appear in all copies and
* that both that copyright notice and this permission notice appear
* in supporting documentation. Silicon Graphics makes no
* representations about the suitability of this software for any
* purpose. It is provided "as is" without express or implied warranty.
* *
* Copyright (c) 1994
* Hewlett-Packard Company
* Permission to use, copy, modify, distribute and sell this software
* and its documentation for any purpose is hereby granted without fee,
* provided that the above copyright notice appear in all copies and
* that both that copyright notice and this permission notice appear
* in supporting documentation. Hewlett-Packard Company makes no
* representations about the suitability of this software for any
* purpose. It is provided "as is" without express or implied warranty.
*
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/multi_index/detail/ord_index_ops.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (C) 2006 Tobias Schwinger 
http://spirit.sourceforge.net/ 
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/spirit/home/classic/core/primitives/numerics_fwd.hpp
No license file was found, but licenses were detected in source scan.

/*@file 
Defines `boost::hana::insert_range`. 

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) 
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/insert_range.hpp
No license file was found, but licenses were detected in source scan.

/** boost random/discrete_distribution.hpp header file 
* 
* Copyright Steven Watanabe 2009-2011 
* Distributed under the Boost Software License, Version 1.0. (See 
* accompanying file LICENSE_1_0.txt or copy at 
* http://www.boost.org/LICENSE_1_0.txt) 
* 
* See http://www.boost.org for most recent version including documentation.
Open Source Used In Appdynamics_PHP Agent 22.4.0 4356

* $Id$
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/random/discrete_distribution.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0.

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/dll/detail/pe_info.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/mpl/aux_/preprocessor/range.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/parameter/aux_/preprocessor/is_nullary.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/dynamic_bitset/config.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/bimap/views/map_view.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/mpl/aux_/msvc_eti_base.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/metaparse/repeated.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/metaparse/variant.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/metaparse/foldl_reject_incomplete.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/metaparse/error/digit_expected.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/metaparse/error/invalid_arity.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/metaparse/error/digit_expected.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/metaparse/error/invalid_arity.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/metaparse/foldl_reject_incomplete.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/metaparse/error/digit_expected.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/metaparse/error/invalid_arity.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/metaparse/foldl_reject_incomplete.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/metaparse/error/digit_expected.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/metaparse/error/invalid_arity.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/graph/distributed/betweenness_centrality.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/smart_ptr/detail/yield_k.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/mpl/aux_/preprocessed/no_ctps/modulus.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/mpl/aux_/preprocessed/bcc551/fold_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/mpl/map/aux_/value_type_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/move/algo/detail/merge_sort.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/mpl/aux_/preprocessed/no_ctps/unpack_args.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/metaparse/ space.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/mpl/get_tag.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/histogram/detail/static_if.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/polygon/detail/voronoi_predicates.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/accumulators/statistics/rolling_mean.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/mpl/aux_/preprocessed/msvc70/not_equal_to.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/mpl/map/aux_/apply_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/parameter/aux_/preprocessor/binary_seq_to_args.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/mpl/size_t_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/mpl/aux_/preprocessed/mwcw/bitor.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/parameter/aux_/tag.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/context/segmented_stack.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/geometry/algorithms/detail/expand/box.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/metaparse/v1/cpp98/impl/nth_of_c_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/sort/spreadsort/integer_sort.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/intrusive/stree_algorithms.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/coroutine2/segmented_stack.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/coroutine/detail/pull_coroutine_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/mpl/aux_/preprocessed/dmc/apply.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
Open Source Used In Appdynamics_PHP Agent 22.4.0 4371

zip/1.75.0/include/boost/bimap/detail/user_interface_config.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/mpl/vector20_c.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/property_tree/ptree_serialization.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/mpl/aux_/preprocessor/default_params.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/metaparse/v1/cpp11/impl/concat.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/dll/detail/aggressive_ptr_cast.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/bimap/unordered_multiset_of.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/mpl/shift_right.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/mpl/aux_/preprocessed/bcc_pre590/bitand.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/mpl/aux_/preprocessed/bcc/deque.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/mpl/set/aux_/preprocessed/plain/set40_c.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/context/flags.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/mp11/mpl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/algorithm/string/std/slist_traits.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/fiber/future/detail/shared_state_object.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/algo/sequence_traits.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/mpl/aux_/preprocessed/no_ttp/advance_backward.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/mpl/aux_/preprocessed/bcc_pre590/apply_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/intrusive/slist.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/metaparse/v1/fail/apply_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/mpl/list/list50.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/parameter/compose.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/mpl/aux_/preprocessed/mwcw/full_lambda.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/property_tree/detail/info_parser_read.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/mpl/map/aux_/map0.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/algorithm/string/std/list_traits.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/parameter/preprocessor.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/coroutine2/detail/create_control_block.ipp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/graph/r_c_shortest_paths.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/pop_back.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/parameter/aux_/preprocessor/is_binary.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/dll/import_class.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/aux_/preprocessor/enum.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/aux_/preprocessor/plain/vector30.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/bimap/bimap.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/aux_/test.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/graph/floyd_warshall_shortest.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/interprocess/detail/minstd_rand.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/graph/stoer_wagner_min_cut.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/metaparse/v1/fwd/string.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/aux_/preprocessed/bcc551/advance_forward.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/histogram/detail/fill_n.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/aux_/preprocessed/msvc60/vector_c.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/stacktrace/detail/void_ptr_cast.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/aux_/has_rebind.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/aux_/preprocessed/gcc/unpack_args.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/switch.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/interprocess/detail/mlp.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/metaparse/v1/range.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/aux_/preprocessed/gcc/map.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/lambda.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/aux_/preprocessed/plain/or.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/aux_/preprocessed/dmc/unpack_args.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/vector/aux_/preprocessed/typeof_based/vector10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/map/aux_/preprocessed/typeof_based/map10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/vector/aux_/preprocessed/typeof_based/vector10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/map/aux_/preprocessed/typeof_based/map10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/vector/aux_/preprocessed/typeof_based/vector10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/map/aux_/preprocessed/typeof_based/map10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/vector/aux_/preprocessed/typeof_based/vector10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/map/aux_/preprocessed/typeof_based/map10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/vector/aux_/preprocessed/typeof_based/vector10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/map/aux_/preprocessed/typeof_based/map10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/vector/aux_/preprocessed/typeof_based/vector10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/map/aux_/preprocessed/typeof_based/map10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/vector/aux_/preprocessed/typeof_based/vector10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/map/aux_/preprocessed/typeof_based/map10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/vector/aux_/preprocessed/typeof_based/vector10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/map/aux_/preprocessed/typeof_based/map10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/vector/aux_/preprocessed/typeof_based/vector10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/map/aux_/preprocessed/typeof_based/map10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/vector/aux_/preprocessed/typeof_based/vector10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/map/aux_/preprocessed/typeof_based/map10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/vector/aux_/preprocessed/typeof_based/vector10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/map/aux_/preprocessed/typeof_based/map10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/vector/aux_/preprocessed/typeof_based/vector10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/map/aux_/preprocessed/typeof_based/map10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/vector/aux_/preprocessed/typeof_based/vector10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/mpl/map/aux_/preprocessed/typeof_based/map10.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0 4399
Open Source Used In Appdynamics_PHP Agent 22.4.0 4419
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/mpl/aux_/preprocessed/dmc/greater_equal.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/property_tree/detail/xml_parser_write.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/program_options/detail/value_semantic.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/histogram/axis/iterator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/mpl/key_type_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/metaparse/v1/fwd/reject.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/bimap/relation/support/is_tag_of_member_at.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/metaparse/v1/foldl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/mpl/size.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/bimap/views/unconstrained_map_view.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/mpl/vector/vector30_c.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/ublas/opencl/library.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/context/fiber.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/mpl/aux_/preprocessed/gcc/advance_backward.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/bimap/container_adaptor/ordered_associative_container_adaptor.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/detail/relaxed_tuple_size.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/metaparse/v1/cp11/impl/empty_string.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/mpl/aux_/preprocessed/plain/set10_c.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/metaparse/v1/next_line.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/mpl/aux_/preprocessed/bcc551/divides.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/metaparse/v1/plus.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/mpl/aux_/preprocessed/bcc551/times.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/ratio/detail/mpl/abs.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/mpl/aux_/preprocessed/mvc70/minus.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/metaparse/alphanum.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/algorithm/string/predicate_facade.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/parameter/aux_/preprocessor/overloads.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/coroutine/detail/push_coroutine_synthesized.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/metaparse/v1/cpp11/last_of.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/mpl/aux_/ptr_to_ref.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/property_tree/string_path.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/dll/detail/posix/shared_library_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/metaparse/v1/cpp11/impl/push_front_c.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/algorithm/string/concept.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/context/stack_traits.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/mpl/map/aux_/item.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/bcc_pre590/advance_forward.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/msvc70/shift_left.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/metaparse/v1/error/index_out_of_range.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/histogram/algorithm/reduce.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/mpl/vector/aux_/preprocessed/no_ctps/vector50.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/msvc70/shadow.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/metaconfig.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/msvc70/reverse_fold_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/metaparse/v1/impl/assert_string_length.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/parameter/aux_/preprocessor/impl/for_each.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/no_ctps/map.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/gcc/set_c.hpp

No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/integrate/null_observer.hpp

[begin_description]
null_observer
[end_description]

Copyright 2011-2012 Karsten Ahnert
Copyright 2011-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/integrate/null_observer.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2014 Joel de Guzman
Copyright (c) 2014 Agustin Berge
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/traits/is_parser.hpp

No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/integrate/detail/integrate_adaptive.hpp

[begin_description]
Default Integrate adaptive implementation.
[end_description]

Copyright 2009-2011 Karsten Ahnert
Copyright 2009-2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/iterator/integrate/detail/integrate_adaptive.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
  Copyright (arg) 2001-2014 Joel de Guzman
  
  Distributed under the Boost Software License, Version 1.0. (See accompanying
  file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
  =============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/core/action.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2010 Vicente J. Botet Escriba
 * Copyright 2015-2018 Andrey Semashev
 *
  * Distributed under the Boost Software License, Version 1.0.
  * See http://www.boost.org/LICENSE_1_0.txt
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/winapi/basic_types.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2007-2014. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/interprocess/detail/shared_dir_helpers.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/detail/bitmask.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/thrust/thrust_algebra_dispatcher.hpp

[begin_description]
algebra_dispatcher specialization for thrust
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/numeric/odeint/external/thrust/thrust_algebra_dispatcher.hpp
No license file was found, but licenses were detected in source scan.

/*!*
@file
Defines `boost::hana::zero`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/hana/zero.hpp
No license file was found, but licenses were detected in source scan.

/*!==============================================================================
 Copyright (c) 2016 Lee Clagett
 Copyright (c) 2018 Kohei Takahashi

 Distributed under the Boost Software License, Version 1.0. (See accompanying
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
Open Source Used In Appdynamics_PHP Agent 22.4.0 4431

==============================================================================

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/support/detail/and.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2001-2011 Hartmut Kaiser
Copyright (c) 2010 Bryce Lelbach

Distributed under the Boost Software License, Version 1.0. (See accompanying
copy at http://www.boost.org/LICENSE_1_0.txt)
e=============================================================================

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/qi/directive/as.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================
Copyright (c) 2014 Paul Fultz II
mutable.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
copy at http://www.boost.org/LICENSE_1_0.txt)
e=============================================================================

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/mutable.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================
Copyright (c) 2001-2010 Joel de Guzman
Copyright (c) 2010 Eric Niebler
Copyright (c) 2010-2011 Thomas Heller

Distributed under the Boost Software License, Version 1.0. (See accompanying
copy at http://www.boost.org/LICENSE_1_0.txt)
e=============================================================================

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/core/argument.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================
Copyright (c) 2001-2010 Joel de Guzman
Copyright (c) 2010 Eric Niebler
Copyright (c) 2010-2011 Thomas Heller

Distributed under the Boost Software License, Version 1.0. (See accompanying
copy at http://www.boost.org/LICENSE_1_0.txt)
e=============================================================================

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/core/detail/argument.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================
Copyright (c) 2001-2010 Joel de Guzman
Copyright (c) 2010 Eric Niebler
Copyright (c) 2010-2011 Thomas Heller

Distributed under the Boost Software License, Version 1.0. (See accompanying
copy at http://www.boost.org/LICENSE_1_0.txt)
e=============================================================================

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/core/argument.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/core/detail/argument.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================
Copyright (c) 2001-2010 Joel de Guzman
Copyright (c) 2010 Eric Niebler
Copyright (c) 2010-2011 Thomas Heller

Distributed under the Boost Software License, Version 1.0. (See accompanying
copy at http://www.boost.org/LICENSE_1_0.txt)
e=============================================================================

Found in path(s):
* [auto_generated]
boost/numeric/odeint/stepper/base/explicit_error_stepper_fsal_base.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 4431
Base class for all explicit first-same-as-last Runge Kutta steppers.

Copyright 2010-2013 Karsten Ahnert
Copyright 2010-2012 Mario Mulansky
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)

No license file was found, but licenses were detected in source scan.

@file
Forward declares `boost::hana::all_of`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

No license file was found, but licenses were detected in source scan.

* Copyright 2010 Vicente J. Botet Escriba
* Copyright 2015 Andrey Semashev
* Copyright 2016 Jorge Lodos
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt

No license file was found, but licenses were detected in source scan.

/*
Copyright (c) 2001-2007 Joel de Guzman
Copyright (c) 2015 Kohei Takahashi
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/core/detail/function_eval.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Distributed under the Boost Software License, Version 1.0.(See accompanying
 * file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt.)
 *
 * See http://www.boost.org/libs/iostreams for documentation.
 *
 * File:        boost/iostreams/detail/execute.hpp
 * Date:        Thu Dec 06 13:21:54 MST 2007
 * Copyright:   2007-2008 CodeRage, LLC
 * Author:      Jonathan Turkanis
 * Contact:     turkanis at coderage dot com
 *
 * Defines the overloaded function template
 * boost::iostreams::detail::execute_all() and the function template
 * boost::iostreams::detail::execute_foreach().
 *
 * execute_all() invokes a primary operation and performs a sequence of cleanup
 * operations, returning the result of the primary operation if no exceptions
 * are thrown. If one of the operations throws an exception, performs the
 * remaining operations and rethrows the initial exception.
 *
 * execute_foreach() is a variant of std::foreach which invokes a function
 * object for each item in a sequence, catching all exceptions and rethrowing
 * the first caught exception after the function object has been invoked on each
 * item.
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/iostreams/detail/execute.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
 Defines `boost::hana::value`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/value.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright (c) Marshall Clow 2012-2012.

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

For more information, see http://www.boost.org

Based on theStringRef implementation in LLVM (http://llvm.org) and
N3422 by Jeffrey Yasskin
   http://www.open-std.org/jtc1/sc22/wg21/docs/papers/2012/n3442.html

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/utility/string_ref_fwd.hpp
No license file was found, but licenses were detected in source scan.

/*!*
@file
Adapts `std::integral_constant` for use with Hana.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/ext/std/integral_constant.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2016 Paul Fultz II
unpack_sequence.hpp
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/unpack_sequence.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 4434
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/compute/compute.hpp

[begin_description]
includes all headers required for using odeint with Boost.Compute
[end_description]

Copyright 2009-2013 Karsten Ahnert
Copyright 2009-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/numeric/odeint/external/compute/compute.hpp

No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/runge_kutta_cash_karp54_classic.hpp

[begin_description]
Classical implementation of the Runge-Kutta Cash-Karp 5(4) method.
[end_description]

Copyright 2010-2013 Mario Mulansky
Copyright 2010-2013 Karsten Ahnert
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/numeric/odeint/stepper/runge_kutta_cash_karp54_classic.hpp

No license file was found, but licenses were detected in source scan.

/* Boost interval/detail/test_input.hpp file
*
* Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
* Distributed under the Boost Software License, Version 1.0.  
* (See accompanying file LICENSE_1_0.txt or  
* copy at http://www.boost.org/LICENSE_1_0.txt)  
*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2002-2003 Joel de Guzman  
Copyright (c) 2002-2003 Martin Wille  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

No license file was found, but licenses were detected in source scan.

/*-----------------------------------------------------------------------------+  
Copyright (c) 2007-2010: Joachim Faulhaber  
+------------------------------------------------------------------------------+  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENCE.txt or copy at  
http://www.boost.org/LICENSE_1_0.txt)  
+------------------------------------------------------------------------------*/

No license file was found, but licenses were detected in source scan.

/*@file  
Defines `boost::hana::replicate`.  
@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/
Open Source Used In Appdynamics_PHP Agent 22.4.0 4437

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/replicate.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2001-2011 Hartmut Kaiser
Copyright (c) 2009 Francois Barel
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/repository/include/karma_subrule.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/repository/include/karma_nonterminal.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/repository/include/qi_subrule.hpp

No license file was found, but licenses were detected in source scan.

/*! @file
Defines `boost::hana::reverse_partial`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/functional/reverse_partial.hpp

No license file was found, but licenses were detected in source scan.

/*
Copyright 2014-2020 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/align/detail/align.hpp
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/hana/detail/first_unsatisfied_index.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Boost.Wave: A Standard compliant C++ preprocessor library

http://www.boost.org/

Copyright (c) 2020    Jeff Trull
Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost
Software License, Version 1.0. (See accompanying file
LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/wave/grammars/cpp_has_include_grammar.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
 [begin_description]  
 Boost bind pull the placeholders, _1, _2, ... into global  
 namespace. This can conflict with the C++03 TR1 and C++11  
 std::placeholders. This header provides a workaround for  
 this problem.  
 [end_description]  
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/numeric/odeint/util/bind.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
 [auto_generated]  
 boost/numeric/odeint/iterator/adaptive_time_iterator.hpp  
 */
Iterator for iterating through the solution of an ODE with adaptive step size. The dereferenced types contain also the time.

Copyright 2012-2013 Karsten Ahnert
Copyright 2012-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/numeric/odeint/iterator/adaptive_time_iterator.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/util/state_wrapper.hpp

State wrapper for the state type in all stepper. The state wrappers are responsible for construction,
destruction, copying construction, assignment and resizing.

Copyright 2011-2013 Mario Mulansky
Copyright 2011-2013 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/numeric/odeint/util/state_wrapper.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines the `BOOST_HANA_DEFINE_STRUCT` macro.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2001-2011 Hartmut Kaiser  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
# *                                                                          
# *                   (C) Copyright Edward Diener 2014,2019.                 
# * Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
# *                                                                          
# ************************************************************************** */
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75.0/include/boost/preprocessor/facilities/is_empty_variadic.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright Jessica Hamilton 2014
Copyright Rene Rivera 2014-2015
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75.0/include/predef/os/haiku.h
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/integrate/integrate_n_steps.hpp

[begin_description]
Integration of n steps with constant time size. Adaptive and dense-output methods are fully supported.
[end_description]

Copyright 2011-2013 Karsten Ahnert
Copyright 2011-2015 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75.0/include/boost/numeric/odeint/integrate/integrate_n_steps.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 James E. King, III
* *
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75.0/include/winapi/bcrypt.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
boost/numeric/odeint/iterator/const_step_time_iterator.hpp

[begin_description]
Iterator for iterating throughout the solution of an ODE with constant step size. The dereferences types contain also the time.
[end_description]

Copyright 2012-2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-71/1.75.0/include/boost/numeric/odeint/iterator/const_step_time_iterator.hpp
No license file was found, but licenses were detected in source scan.

/*-----------------------------------------------------------------------------+
Copyright (c) 2008-2009: Joachim Faulhaber
+------------------------------------------------------------------------------+
Copyright (c) 1999-2006: Cortex Software GmbH, Kantstrasse 57, Berlin
+------------------------------------------------------------------------------+
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
+-----------------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-71/1.75.0/include/boost/icl/type_traits/value_size.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2015 Joel de Guzman
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-71/1.75.0/include/boost/spirit/home/x3/support/utility/annotate_on_success.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2015 Joel de Guzman
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-71/1.75.0/include/boost/spirit/home/x3/support/utility/annotate_on_success.hpp
No license file was found, but licenses were detected in source scan.
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2009 Francois Barel  
Copyright (c) 2001-2011 Joel de Guzman  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
  */opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/repository/home/qi/nonterminal/subrule.hpp
No license file was found, but licenses were detected in source scan.

/*!  
@file  
Defines `boost::hana::is_disjoint`.  
@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
  */opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/hana/is_disjoint.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2014 Joel de Guzman  
Copyright (c) 2013 Agustin Berge  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
  */opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/directive/skip.hpp
No license file was found, but licenses were detected in source scan.

/*!  
@file  
Forward declares `boost::hana::type` and related utilities.  
@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/
[begin_description]

thb.
[end_description]

Copyright 2009-2012 Karsten Ahnert
Copyright 2009-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
*/opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/numeric/odeint/external/eigen/eigen.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright (c) 2016 Modified Work Barrett Adair

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

HEADER GUARDS INTENTIONALLY OMITTED
DO NOT INCLUDE THIS HEADER DIRECTLY

macros used:

BOOST_CLBL_TRTS_INCLUDE_TRANSACTION_SAFE - the transaction_safe specifier for
the current include (`transaction_safe` or nothing)

BOOST_CLBL_TRTS_IS_TRANSACTION_SAFE - `std::true_type` or `std::false_type`,
tied on whether BOOST_CLBL_TRTS_INCLUDE_TRANSACTION_SAFE is `transaction_safe`

BOOST_CLBL_TRTS_TRANSACTION_SAFE_SPECIFIER - `transaction_safe` when
BOOST_CLBL_TRTS_ENABLE_TRANSACTION_SAFE is enabled, otherwise nothing

BOOST_CLBL_TRTS_NOEXCEPT_SPEC - the noexcept specifier for
the current include (`noexcept` or nothing)

BOOST_CLBL_TRTS_IS_NOEXCEPT - `std::true_type` or `std::false_type`,
tied on whether BOOST_CLBL_TRTS_NOEXCEPT_SPEC is `noexcept`

BOOST_CLBL_TRTS_NOEXCEPT_SPECIFIER - `noexcept` if
BOOST_CLBL_TRTS_ENABLE_NOEXCEPT_TYPES is defined, otherwise nothing
*/
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/callable_traits/detail/unguarded/function_ptr_varargs_3.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/callable_traits/detail/unguarded/function_ptr_3.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2014 Christoph Weiss

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
================================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/include/hash.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/sequence/hash.hpp
No license file was found, but licenses were detected in source scan.

/*! *
* @file
* Defines `boost::hana::Hashable`.
*
* @copyright Louis Dionne 2016
* @copyright Jason Rice 2016
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/concept/hashable.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
* *
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
* *
* This header is deprecated, use boost/winapi/access_rights.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/detail/winapi/access_rights.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/iterator/detail/n_step_iterator_impl.hpp

[begin_description]
tba.
[end_description]

Copyright 2009-2013 Karsten Ahnert
Copyright 2009-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/iterator/impl/n_step_iterator_impl.hpp
No license file was found, but licenses were detected in source scan.

/*/ Boost interval/compare/explicit.hpp template implementation file
*
* Copyright 2000 Jens Maurer
* Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
c* copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/interval/compare/explicit.hpp
No license file was found, but licenses were detected in source scan.

/*/ boost random.hpp header file
*
* Copyright Jens Maurer 2000-2001
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* See http://www.boost.org/libs/random for documentation.
* *
* $Id$
* *
* Revision history
* 2000-02-18 portability fixes (thanks to Beman Dawes)
* 2000-02-21 shuffle_output, inversive_congruential_schrage,
* generator_iterator, uniform_smallint
* 2000-02-23 generic modulus arithmetic helper, removed *_schrage classes,
  implemented Streamable and EqualityComparable concepts for
  generators, added Bernoulli distribution and Box-Muller
  transform
* 2000-03-01 cauchy, lognormal, triangle distributions; fixed
  uniform_smallint; renamed gaussian to normal distribution
* 2000-03-05 implemented iterator syntax for distribution functions
* 2000-04-21 removed some optimizations for better BCC/MSVC compatibility
* 2000-05-10 adapted to BCC and MSVC
* 2000-06-13 incorporated review results
* 2000-07-06 moved basic templates from namespace detail to random
* 2000-09-23 warning removals and int64 fixes (Ed Brey)
* 2000-09-24 added lagged_fibonacci generator (Matthias Troyer)
* 2001-02-18 moved to individual header files
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/random.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2005-2010 Joel de Guzman
Copyright (c) 2010 Thomas Heller
Copyright (c) 2018 Kohei Takahashi
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_result_of_20.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_result_of_40.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_result_of_10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/phoenix/operator/detail/cpp03/mem_fun_ptr_eval_result_of.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Vicente J. Botet Escriba 2013-2017. Distributed under the Boost

Found in path(s):
No license file was found, but licenses were detected in source scan.

Forward declares `boost::hana::difference`.

Distributed under the Boost Software License, Version 1.0.

No license file was found, but licenses were detected in source scan.

Distributed under the Boost Software License, Version

No license file was found, but licenses were detected in source scan.

Copyright (c) 2011 Eric Niebler
Copyright (c) 2001-2011 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

This is an auto-generated file. Do not edit!

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
/*! 
@file
Defines `boost::hana::members`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/members.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 * This header is deprecated, use boost/winapi/page_protection_flags.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include(boost/detail/winapi/page_protection_flags.hpp
No license file was found, but licenses were detected in source scan.

/* Exception observers for outcome type
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (3 commits)
File Created: Oct 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:
The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/outcome/detail/basic_outcome_exception_observers.hpp
No license file was found, but licenses were detected in source scan.

/!*@
@file
Forward declares `boost::hana::all`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/all.hpp
No license file was found, but licenses were detected in source scan.

/!*@
@file
Defines `boost::hana::always`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/functional/always.hpp
No license file was found, but licenses were detected in source scan.

/============================================================================
Copyright (c) 1998-2002 Joel de Guzman
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/scanner/scanner.hpp
No license file was found, but licenses were detected in source scan.

    /* **************************************************************************
    #  *                                                                          *
    #  *     (C) Copyright Paul Mensonides 2003.                                *
    #  *     (C) Copyright Edward Diener 2014.                                  *
    #  *     Distributed under the Boost Software License, Version 1.0. (See *
    #  *     accompanying file LICENSE_1_0.txt or copy at                      *
    #  *     http://www.boost.org/LICENSE_1_0.txt)                              *
    #  *                                                                          *
    #  ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/preprocessor/facilities/is_empty.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2019 John Maddock. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/multiprecision/detail/constexpr.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multiprecision/detail/itos.hpp
No license file was found, but licenses were detected in source scan.

    /*! *
    @file
    Defines operators for Monads.
    
    @copyright Louis Dionne 2013-2017
    Distributed under the Boost Software License, Version 1.0.
    (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
    */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/detail/operators/monad.hpp
No license file was found, but licenses were detected in source scan.
// Distributed under the Boost Software License, Version 1.0
// All rights reserved.
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions are
// * Redistributions of source code must retain the above copyright
// notice, this list of conditions, and the following disclaimer.
// * Redistributions in binary form must reproduce the above copyright
// notice, this list of conditions, and the following disclaimer in the
// documentation and/or other materials provided with the distribution.
// * Neither the name of D. E. Shaw Research nor the names of its
// this software without specific prior written permission.

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/compute/random/threefry_engine.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright Benjamin Worpitz 2018
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/predef/architecture/ptx.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/predef/language/cuda.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/predef/compiler/nvcc.h
No license file was found, but licenses were detected in source scan.

/*
Copyright 2018 Glen Joseph Fernandes
(glenjofe@gmail.com)
Distributed under the Boost Software License, Version 1.0.
(www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/typeof/constant.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/core/exchange.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/core/empty_value.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================
 Copyright (c) 2005-2010 Joel de Guzman
 Copyright (c) 2010 Thomas Heller
 Copyright (c) 2014 John Fletcher
============================================================================*/
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
  * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/debug.hpp
  * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/core/debug.hpp
No license file was found, but licenses were detected in source scan.

//
// Copyright (c) 2016-2019 Vinnie Falco (vinnie dot falco at gmail dot com)
//
// Distributed under the Boost Software License, Version 1.0. (See accompanying
// file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
//
// Official repository: https://github.com/boostorg/beast
//

#include <boost/beast/_experimental/unit_test/amount.hpp>
#include <boost/beast/_experimental/unit_test/dstream.hpp>
#include <boost/beast/_experimental/unit_test/global_suites.hpp>
#include <boost/beast/_experimental/unit_test/match.hpp>
#include <boost/beast/_experimental/unit_test/reporter.hpp>
#include <boost/beast/_experimental/unit_test/suite.hpp>
#include <boost/config.hpp>
#include <cstdlib>
#include <iostream>
#include <vector>
#ifdef BOOST_MSVC
  #ifndef WIN32_LEAN_AND_MEAN // VC_EXTRALEAN
  #define WIN32_LEAN_AND_MEAN
  #include <windows.h>
  #undef WIN32_LEAN_AND_MEAN
  #else
    #include <windows.h>
  #endif
#else
#endif

// Simple main used to produce stand
// alone executables that run unit tests.
int main(int ac, char const* av[])
{
  using namespace std;
  using namespace boost::beast::unit_test;

dstream log(std::cerr);
std::unitbuf(log);

#ifdef BOOST_MSVC
{
    int flags = _CrtSetDbgFlag(_CRTDBG_REPORT_FLAG);
    flags |= _CRTDBG_LEAK_CHECK_DF;
    _CrtSetDbgFlag(flags);
}
#endif

if(ac == 2)
{
    std::string const s{av[1]};
    if(s == "-h" || s == "--help")
    {
        log <<
            "Usage:\n" << av[0] << "\n\n" << av[0] << ": { <suite-name>... }" <<
            std::endl;
        return EXIT_SUCCESS;
    }
}

reporter r(log);
bool failed;
if(ac > 1)
{
    std::vector<selector> v;
    v.reserve(ac - 1);
    for(int i = 1; i < ac; ++i)
        v.emplace_back(selector::automatch, av[i]);
    auto pred =
        [&](suite_info const& si) mutable
        {
            for(auto& p : v)
                if(p(si))
                    return true;
            return false;
        };
    failed = r.run_each_if(globalSuites(), pred);
}
else
{
    failed = r.run_each(globalSuites());
}
if(failed)
    return EXIT_FAILURE;
return EXIT_SUCCESS;
Open Source Used In Appdynamics_PHP Agent 22.4.0 4459

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/beast/_experimental/unit_test/main.ipp
No license file was found, but licenses were detected in source scan.

/* boost random/piecewise_constant_distribution.hpp header file
 *
* Copyright Steven Watanabe 2011
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* 
* See http://www.boost.org for most recent version including documentation.
* 
* $Id$
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/random/piecewise_constant_distribution.hpp
No license file was found, but licenses were detected in source scan.

# Distributed under the Boost Software License, Version 1.0.

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/lib/cmake/Boost-1.75.0/BoostConfig.cmake
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/lib/cmake/BoostDetectToolset-1.75.0.cmake
No license file was found, but licenses were detected in source scan.

// (C) Copyright Hubert Holin and Daryle Walker 2001-2002. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/math_fwd.hpp
No license file was found, but licenses were detected in source scan.

// This file is dual licensed under the MIT and the University of Illinois Open
// Distributed under the Boost Software License, Version 1.0.

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/chrono/detail/scan_keyword.hpp
No license file was found, but licenses were detected in source scan.

*/
boost/numeric/odeint/stepper/detail/adaptive_adams_bashforth_moulton.hpp

[begin_description]
Implemetation of an adaptive adams bashforth moulton stepper.
Used as the stepper for the controlled adams bashforth moulton stepper.
[end_description]

Copyright 2017 Valentin Noah Hartmann

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-clip/1.75.0/include/boost/numeric/odeint/stepper/adaptive_adams_bashforth_moulton.hpp
No license file was found, but licenses were detected in source scan.

/*!@
@file
Forward declares `boost::hana::concat`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-clip/1.75.0/include/boost/hana/fwd(concat.hpp)
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/dbghelp.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-clip/1.75.0/include/boost/detail/winapi/dbghelp.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
* Copyright (c) 2015 Paul Fultz II
* reverse_fold.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
* file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/reverse_fold.hpp
No license file was found, but licenses were detected in source scan.

/

[auto_generated]
boost/numeric/odeint/stepper/bulirsch_stoer.hpp

[begin_description]
Implementation of the Burlish-Stoer method. As described in
Ernst Hairer, Syvert Paul Norsett, Gerhard Wanner
Solving Ordinary Differential Equations I. Nonstiff Problems.
[end_description]

Copyright 2011-2013 Mario Mulansky
Copyright 2011-2013 Karsten Ahnert
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
 copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/numeric/odeint/stepper/bulirsch_stoer.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
BOOST_PP_VARIADICS version of BOOST_PP_IS_SEQ inspired from
boost/mpl/aux_/preprocessor/is_seq.hpp, original copyrights goes to :

Copyright Paul Mensonides 2003
Copyright Aleksey Gurtovoy 2003-2004

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/fusion/adapted/struct/detail/preprocessor/is_seq.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2017 Andrey Semashev

* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt

* This header is deprecated, use boost/winapi/directory_management.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/winapi/directory_management.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/gray_coded_qrng.hpp header file
 *
 * Copyright Justinas Vygintas Daugmaudis 2010-2018
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/random/detail/gray_coded_qrng.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * Copyright (c) 2009 Helge Bahmann
 * Copyright (c) 2012 Tim Blechmann
 * Copyright (c) 2014, 2019 Andrey Semashev
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/atomic/detail/ops_msvc_common.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2011 Hartmut Kaiser
Copyright (c) 2001-2011 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/char_encoding/standard.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/char_encoding/ascii.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/char_encoding/iso8859_1.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/char_encoding/unicode.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/karma/detail/pass_container.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/char_encoding/standard_wide.hpp
No license file was found, but licenses were detected in source scan.

/
[auto_generated]
boost/numeric/odeint/stepper/generation/generation_rosenbrock4.hpp

[begin_description]
Enable the factory functions for the controller and the dense output of the Rosenbrock4 method.
[end_description]

Copyright 2011-2012 Karsten Ahnert
Copyright 2011-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/generation/generation_rosenbrock4.hpp
No license file was found, but licenses were detected in source scan.

/
* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
* 
* This header is deprecated, use boost/winapi/bcrypt.hpp instead.
* /

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/detail/winapi/bcrypt.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 4463
No license file was found, but licenses were detected in source scan.

/!
@file
Forward declares `boost::hana::is_disjoint`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0-0z/1.75.0/include/boost/hana/fwd/is_disjoint.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2003 Joel de Guzman
http://spirit.sourceforge.net

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0-0z/1.75.0/include/boost/spirit/home/classic/error_handling.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0-0z/1.75.0/include/boost/spirit/home/classic/core/nil.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0-0z/1.75.0/include/boost/spirit/home/classic/error_handling/exceptions.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0-0z/1.75.0/include/boost/spirit/home/classic/utility/impl/chset/range_run.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0-0z/1.75.0/include/boost/spirit/home/classic/attribute/parametric.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0-0z/1.75.0/include/boost/spirit/home/classic/symbols/symbols.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0-0z/1.75.0/include/boost/spirit/home/classic/config.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0-0z/1.75.0/include/boost/spirit/home/classic/symbols.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2007 Joel de Guzman
Copyright (c) 2014 John Fletcher

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/phoenix/bind/bind_member_variable.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/phoenix/bind/detail/cpp03/bind_member_function.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
   Forward declares `boost::hana::group`.

   @copyright Louis Dionne 2013-2017
   Distributed under the Boost Software License, Version 1.0.
   (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
   */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/hana/fwd/group.hpp
No license file was found, but licenses were detected in source scan.

/*! Copyright (c) Marshall Clow 2008-2012.

   Distributed under the Boost Software License, Version 1.0. (See accompanying
   file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
   */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/algorithm/cxx14/mismatch.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/algorithm/cxx11/all_of.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/algorithm/cxx14/equal.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/algorithm/cxx11/iota.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/algorithm/cxx11/copy_if.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/algorithm/cxx11/none_of.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/algorithm/cxx11/one_of.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
   Forward declares `boost::hana::string`.

   @copyright Louis Dionne 2013-2017
   Distributed under the Boost Software License, Version 1.0.
   (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
   */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/hana/fwd/string.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2018 Kohei Takahashi  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
zip/1.75.0/include/boost/fusion/view/transform_view/detail/deref_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
zip/1.75.0/include/boost/fusion/view/filter_view/detail/next_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
zip/1.75.0/include/boost/fusion/view/transform_view/detail/value_of_impl.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/student_t_distribution.hpp header file  
*  
* Copyright Steven Watanabe 2011  
* Distributed under the Boost Software License, Version 1.0. (See  
* accompanying file LICENSE_1_0.txt or copy at  
* http://www.boost.org/LICENSE_1_0.txt)  
*  
* See http://www.boost.org for most recent version including documentation.  
*  
* $Id$  
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
zip/1.75.0/include/boost/random/student_t_distribution.hpp
No license file was found, but licenses were detected in source scan.

/*  
* Copyright 2017 Andrey Semashev  
*  
* Distributed under the Boost Software License, Version 1.0.  
* See http://www.boost.org/LICENSE_1_0.txt  
*  
* This header is deprecated, use boost/winapi/critical_section.hpp instead.  
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
zip/1.75.0/include/boost/detail/winapi/critical_section.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2009 Christopher Schmidt  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
zip/1.75.0/include/boost/fusion/container/map/detail/cpp03/deref_data_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
zip/1.75.0/include/boost/fusion/view/joint_view/detail/key_of_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
zip/1.75.0/include/boost/fusion/include/value_of_data.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
zip/1.75.0/include/boost/fusion/container/set/detail/value_of_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
zip/1.75.0/include/boost/fusion/view/reverse_view/detail/deref_data_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
zip/1.75.0/include/boost/fusion/view/reverse_view/detail/value_at_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
zip/1.75.0/include/boost/fusion/view/joint_view/detail/key_of_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
zip/1.75.0/include/boost/fusion/containers/map/detail/cpp03/value_of_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
zip/1.75.0/include/boost/fusion/containers/map/detail/cpp03/key_of_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
zip/1.75.0/include/boost/fusion/include/key_of.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
zip/1.75.0/include/boost/fusion/containers/set/detail/deref_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
zip/1.75.0/include/boost/fusion/containers/set/detail/key_of_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
zip/1.75.0/include/boost/fusion/containers/map/detail/cpp03/key_of_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
zip/1.75.0/include/boost/fusion/containers/map/detail/cpp03/value_of_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
zip/1.75.0/include/boost/fusion/containers/map/detail/cpp03/key_of_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/view/filter_view/detail/value_of_data_impl.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2014 Paul Fultz II  
fix.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/flyweight/detail/flyweight_core.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/flyweight/detail/archive_constructed.hpp

No license file was found, but licenses were detected in source scan.
Open Source Used in Appdynamics_PHP Agent 22.4.0 4469

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/hana/fwd/find.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2019 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/support/traits/pseudo_attribute.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 1999-2003 Jaakko Jarvi
Copyright (c) 2001-2011 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/vector_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/fusion/sequence/comparison/equal_to.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/fusion/sequence/comparison/less_equal.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/fusion/sequence/comparison/greater.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/fusion/sequence/comparison/greater_equal.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/fusion/sequence/comparison/not_equal_to.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/fusion/sequence/comparison/less.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
# *                                                                          *
# * (C) Copyright Edward Diener 2020.                                      *
# * Distributed under the Boost Software License, Version 1.0. (See        *
# * accompanying file LICENSE_1_0.txt or copy at                           *

Open Source Used in Appdynamics_PHP Agent 22.4.0 4469
/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/file_mapping.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0-zip/1.75.0/include/boost/winapi/file_mapping.hpp
No license file was found, but licenses were detected in source scan.

/*
@file
Defines `boost::hana::experimental::type_name`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0-zip/1.75.0/include/boost/hana/experimental/type_name.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::repeat`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0-zip/1.75.0/include/boost/hana/repeat.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright Barrett Adair 2016-2017

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/callable_traits/detail/default_callable_traits.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2010 Christopher Schmidt
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2015 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/iteration/iter_fold.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/iteration/reverse_iter_fold.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/iteration/reverse_fold.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/util/multi_array_adaption.hpp

 [begin_description]
 tba.
 [end_description]

 Copyright 2009-2012 Karsten Ahnert
 Copyright 2009-2012 Mario Mulansky

 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE_1_0.txt or
 copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/util/multi_array_adaption.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright Andrey Semashev 2007 - 2016.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
/* http://www.boost.org/LICENSE_1_0.txt */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75.0/include/boost/log/utility/string_literal.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75.0/include/boost/log/detail/attachable_sstream_buf.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
 * Defines `boost::hana::hash`.
 *
 * @copyright Jason Rice 2016
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75.0/include/boost/hana/hash.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
/* Copyright (c) 2014 Paul Fultz II */
arg.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75.0/include/boost/hof/arg.hpp
No license file was found, but licenses were detected in source scan.

//
// Copyright (c) 2017 James E. King III
//
// Distributed under the Boost Software License, Version 1.0.
// (See accompanying file LICENSE_1_0.txt or copy at
// https://www.boost.org/LICENSE_1_0.txt)
//
// "A Replacement Call for Random"
// https://man.openbsd.org/arc4random.3
//
#
#include <cstdlib>
#include <stdlib.h>

namespace boost {


namespace uuids {
namespace detail {

class random_provider_base {
public:
    //! Obtain entropy and place it into a memory location
    //! \param[in] buf the location to write entropy
    //! \param[in] siz the number of bytes to acquire
    void get_random_bytes(void *buf, std::size_t siz) {
        arc4random_buf(buf, siz);
    }
};

} // detail
} // uuids
} // boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/uuid/detail/random_provider_arc4random.ipp
No license file was found, but licenses were detected in source scan.

/*
 *
 @Copyright Barrett Adair 2015-2017

 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/callable_traits/is_volatile_member.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
long bfind...
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/fusion/view/zip_view.hpp
No license file was found, but licenses were detected in source scan.

/*
 *...
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/fusion/view/zip_view.hpp
No license file was found, but licenses were detected in source scan.

Open Source Used In Appdynamics_PHP Agent 22.4.0 4474
Open Source Used In Appdynamics_PHP Agent 22.4.0 4475

* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/view/zip_view/detail/size_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/view/zip_view/detail/distance_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/view/zip_view/detail/deref_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/view/zip_view/zip_view_iterator_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/view/zip_view/detail/value_at_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/view/zip_view/detail/equal_to_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/sequence/intrinsic/at_key.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/algorithm/transformation/join.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/view/zip_view/detail/next_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/view/zip_view/detail/prior_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/view/zip_view/detail/begin_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/view/zip_view/detail/end_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/sequence/intrinsic/swap.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/container/generation/pair_tie.hpp

No license file was found, but licenses were detected in source scan.

/* Policies for result and outcome
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (10 commits)
File Created: Oct 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.

*/

No license file was found, but licenses were detected in source scan.

/*
 * Copyright Andrey Semashev 2020.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * https://www.boost.org/LICENSE_1_0.txt)
 */

No license file was found, but licenses were detected in source scan.

/*
 * Copyright Lingxi Li 2015.
 * Copyright Andrey Semashev 2016.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
Open Source Used In Appdynamics_PHP Agent 22.4.0 4477

* http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/log/sinks/text_ipc_message_queue_backend.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/compare/lexicographic.hpp template implementation file
 *
 * Copyright 2002-2003 Guillaume Melquiond
 *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/numeric/interval/compare/lexicographic.hpp
No license file was found, but licenses were detected in source scan.

/*@file
Forward declares `boost::hana::unfold_left`.

copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/hana/fwd/unfold_left.hpp
No license file was found, but licenses were detected in source scan.

/* **************************************************************************
#  *                                                                          *
#  *     (C) Copyright Edward Diener 2014.                                    *
#  *     Distributed under the Boost Software License, Version 1.0. (See   *
#  *     accompanying file LICENSE_1_0.txt or copy at                      *
#  *     http://www.boost.org/LICENSE_1_0.txt)                              *
#  *                                                                          *
#  ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/preprocessor/punctuation/is_begin_paren.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
// reveal.h
// Copyright (c) 2014 Paul Fultz II
// Distributed under the Boost Software License, Version 1.0. (See accompanying
// file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
馗glichheitigung==1.0 errmsg=1.0 remote=1.0 mpi=1.0 IntelliSupp=1.0 IntelliSupp=1.0
/***/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/reveal.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/variate_generator.hpp header file */

* Copyright Jens Maurer 2002
* Copyright Steven Watanabe 2011
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* See http://www.boost.org for most recent version including documentation.
*
* $Id$
*
* */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/random/variate_generator.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/integrate/max_step_checker.hpp
*/

[begin_description]
Throws exception if too many steps are performed.
[end_description]

Copyright 2015 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/integrate/max_step_checker.hpp
No license file was found, but licenses were detected in source scan.

/*@file
Forward declares `boost::hana::is_empty`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/is_empty.hpp
No license file was found, but licenses were detected in source scan.

/*@file
Forward declares `boost::hana::hash`.

@copyright Louis Dionne 2016
@copyright Jason Rice 2016
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/hash.hpp
No license file was found, but licenses were detected in source scan.

/*@file
Forward declares `boost::hana::or_`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/or.hpp
No license file was found, but licenses were detected in source scan.
Forward declares `boost::hana::greater`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/greater.hpp
No license file was found, but licenses were detected in source scan.

Forward declares `boost::hana::Comonad`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/concept/comonad.hpp
No license file was found, but licenses were detected in source scan.

Copyright Rene Rivera 2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/predef/other/workaround.h
No license file was found, but licenses were detected in source scan.

/*
Copyright James E. King III, 2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/predef/platform/windows_uwp.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/predef/platform/windows_system.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/predef/platform/windows_server.h
No license file was found, but licenses were detected in source scan.

/*! *
@file
Defines `boost::hana::detail::variadic::drop_into`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/predef/platform/windows_uwp.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/predef/platform/windows_system.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/predef/platform/windows_server.h
No license file was found, but licenses were detected in source scan.

/*! *
@file
Defines `boost::hana::Searchable`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/predef/platform/windows_uwp.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/predef/platform/windows_system.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/predef/platform/windows_server.h
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Boost.Wave: A Standard compliant C++ preprocessor library
http://www.boost.org/"
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2014 Joel de Guzman  
Copyright (c) 2001-2011 Hartmut Kaiser  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/wave/util/symbol_table.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/wave/grammars/cpp_expression_grammar.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/wave/grammars/cpp_value_error.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2011-2013 Karsten Ahnert  
Copyright 2011-2015 Mario Mulansky  
Copyright 2012 Christoph Koke  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/operator/plus.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/char/detail/cast_char.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/nonterminal/detail/transform_attribute.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/operator/optional.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/operator/kleene.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/operator/list.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2011-2013 Karsten Ahnert  
Copyright 2011-2015 Mario Mulansky  
Copyright 2012 Christoph Koke  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/integrate/detail/integrate_adaptive.hpp

Copyright (c) 2001-2014 Joel de Guzman  
Copyright (c) 2001-2011 Hartmut Kaiser  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/
No license file was found, but licenses were detected in source scan.

/*
 * Copyright (c) Marshall Clow 2014.
 *
 * Distributed under the Boost Software License, Version 1.0. (See accompanying
 * file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/algorithm/cxx14/is_permutation.hpp
No license file was found, but licenses were detected in source scan.

/*! *
 * @file
 * Defines `boost::hana::comparing`.
 *
 * @copyright Louis Dionne 2013-2017
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/hana/comparing.hpp
No license file was found, but licenses were detected in source scan.

// Permission to use, copy, modify, distribute and sell this software
// and its documentation for any purpose is hereby granted without fee,
// provided that the above copyright notice appear in all copies and
// that both that copyright notice and this permission notice appear

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/multi_array/algorithm.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/iterator_mixin.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * See http://www.boost.org for most recent version including documentation.
 * Revision history
 */
Open Source Used In Appdynamics_PHP Agent 22.4.0 4485

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75.0/include/boost/random/detail/iterator_mixin.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75.0/include/boost/spirit/include/support_info.hpp

No license file was found, but licenses were detected in source scan.

/* A less simple result type  
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (6 commits)  
File Created: June 2017  

Boost Software License - Version 1.0 - August 17th, 2003  

Permission is hereby granted, free of charge, to any person or organization  
obtaining a copy of the software and accompanying documentation covered by  
this license (the "Software") to use, reproduce, display, distribute,  
execute, and transmit the Software, and to prepare derivative works of the  
Software, and to permit third-parties to whom the Software is furnished to  
do so, all subject to the following:  

The copyright notices in the Software and this entire statement, including  
the above license grant, this restriction and the following disclaimer,  
must be included in all copies of the Software, in whole or in part, and  
all derivative works of the Software, unless such copies or derivative  
works are solely in the form of machine-executable object code generated by  
a source language processor.  

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR  
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,  
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT  
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE  
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,  
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER  
deALINGS IN THE SOFTWARE.*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

// (C) Copyright Howard Hinnant 2007-2010. Distributed under the Boost
// (C) Copyright Ion Gaztanaga 2005-2012. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/zip/include/boost/interprocess/sync/interprocess_sharable_mutex.hpp
No license file was found, but licenses were detected in source scan.

/* A less simple result type
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (1 commit)
File Created: June 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/zip/include/boost/outcome/outcome.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/ptr_helper.hpp header file
*
* Copyright Jens Maurer 2002
* Distributed under the Boost Software License, Version 1.0. (See * accompanying file LICENSE_1_0.txt or copy at * http://www.boost.org/LICENSE_1_0.txt) *
* See http://www.boost.org for most recent version including documentation. *
* $Id$
* */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/random/detail/ptr_helper.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::default_` and `boost::hana::is_default`. */

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/core/default.hpp
No license file was found, but licenses were detected in source scan.

/** *
 * 
 * \file iterator_type.hpp
 * 
 * \brief Iterator to a given container type.
 * 
 * Copyright (c) 2009, Marco Guazzone
 * 
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * 
 * \author Marco Guazzone, marco.guazzone@gmail.com
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/ublas/traits/iterator_type.hpp
No license file was found, but licenses were detected in source scan.
/*
[auto_generated]
boost/numeric/odeint/stepper/euler.hpp

[begin_description]
Implementation of the classical explicit Euler stepper. This method is really simple and should only
be used for demonstration purposes.
[end_description]

Copyright 2010-2013 Karsten Ahnert
Copyright 2010-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/euler.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/algebra/fusion_algebra.hpp

[begin_description]
Algebra for boost::fusion sequences.
[end_description]

Copyright 2011-2013 Karsten Ahnert
Copyright 2011-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/algebra/fusion_algebra.hpp
No license file was found, but licenses were detected in source scan.

/*----------------------------------------------------------------------+
Copyright (c) 2009-2009: Joachim Faulhaber
+----------------------------------------------------------------------+
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at
No license file was found, but licenses were detected in source scan.

/* boost uuid/detail/random_providerposix implementation */
* Copyright Jens Maurer 2000
* Copyright 2007 Andy Tompkins.
* Copyright Steven Watanabe 2010-2011
* Copyright 2017 James E. King III
*
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* https://www.boost.org/LICENSE_1_0.txt)
* $Id$
*/

No license file was found, but licenses were detected in source scan.

/* Copyright 2017 Andrey Semashev */
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/basic_types.hpp instead.
*/

No license file was found, but licenses were detected in source scan.

/*! @file Defines `boost::hana::detail::CanonicalConstant`. */

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/hana/detail/canonical_constant.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/generation/generation_runge_kutta_fehlberg78.hpp

[begin_description]
Enable the factory functions for the controller and the dense output of the Runge-Kutta-Fehlberg 78 method.
[end_description]

Copyright 2011 Karsten Ahnert
Copyright 2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/generation/generation_runge_kutta_fehlberg78.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/linear_congruential.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 *
 * Revision history
 * 2001-02-18 moved to individual header files
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/random/linear_congruential.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines an equivalent to the proposed `std::void_t`.

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 4491
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/detail/void_t.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 1999-2003 Jeremiah Willcock
Copyright (c) 1999-2003 Jaakko Jarvi
Copyright (c) 2001-2011 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/sequence/io/detail/manip.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0.
// This code is in the public domain. Anyone may use it or change it in any way that

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/intrusive/rbtree_algorithms.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@file
Defines `boost::hana::at_key`.

@copyright Louis Dionne 2013-2017
@copyright Jason Rice 2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/at_key.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2003 Hartmut Kaiser
Copyright (c) 2003 Joel de Guzman
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

=============================================================================*

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/utility/grammar_def.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*

   Copyright (c) 2001-2003 Joel de Guzman
   Copyright (c) 2001 Daniel Nuffer
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/non_terminal/parser_id.hpp
No license file was found, but licenses were detected in source scan.

玟究
@file
Defines `boost::hana::greater_equal`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/hana/greater_equal.hpp
No license file was found, but licenses were detected in source scan.

玟究
Copyright (c) 2011-2011: Joachim Faulhaber

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/set.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Forward declares `boost::hana::pair`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/pair.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Forward declares `boost::hana::slice` and `boost::hana::slice_c`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/slice.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2006 Tobias Schwenger

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/support/pair.hpp
No license file was found, but licenses were detected in source scan.
/*
Copyright Rene Rivera 2008-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/predef/compiler/intel.h
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2008-2012. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/interprocess/containers/deque.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/interprocess/containers/flat_map.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/interprocess/containers/pair.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/interprocess/containers/vector.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/interprocess/containers/map.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/interprocess/containers/set.hpp
No license file was found, but licenses were detected in source scan.

//*=============================================================================
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2001-2011 Hartmut Kaiser
Copyright (c) 2011 Jan Frederick Eick
Copyright (c) 2011 Christopher Jefferson

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 4496
Copyright (c) 2006 Stephen Nutt

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/spirit/home/qi/numeric/detail/numeric_utils.hpp
No license file was found, but licenses were detected in source scan.

/*-----------------------------------------------------------------------------+
Copyright (c) 2007-2012: Joachim Faulhaber
Copyright (c) 1999-2006: Cortex Software GmbH, Kantstrasse 57, Berlin
+------------------------------------------------------------------------------+
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
+-----------------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/icl/interval_base_map.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/split_interval_map.hpp
No license file was found, but licenses were detected in source scan.

/*@******************************************************************************/
[auto_generated]
boost/numeric/odeint/integrate/integrate.hpp

[begin_description]
Convenience methods which choose the stepper for the current ODE.
[end_description]

Copyright 2009-2011 Karsten Ahnert
Copyright 2009-2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/numeric/odeint/iterator/integrate/integrate.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2002 Juan Carlos Arevalo-Baeza
Copyright (c) 2002-2006 Hartmut Kaiser
Copyright (c) 2003 Giovanni Bajo
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/iterator/position_iterator.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/init_once.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/detail/winapi/init_once.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2014 Paul Fultz II
placeholders.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/placeholders.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
simplexml.cpp

Spirit V1.3
URL: http://spirit.sourceforge.net/

Copyright (c) 2001, Daniel C. Nuffer

This software is provided 'as-is', without any express or implied
warranty. In no event will the copyright holder be held liable for
any damages arising from the use of this software.
Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.

2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.

3. This notice may not be removed or altered from any source distribution.

=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/archive/impl/basic_xml_grammar.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2010-2011 Christopher Schmidt  

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  

=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/fusion/adapted/struct/adapt_assoc_struct_named.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/fusion/adapted/struct/detail/define_struct.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/fusion/adapted/struct/define_struct.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/fusion/adapted/struct/define_assoc_struct.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright 2003-2013 Joaquin M Lopez Munoz.  
* Distributed under the Boost Software License, Version 1.0.  
* (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
*  
* See Boost website at http://www.boost.org/  
*/
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/detail/allocator_utilities.hpp
No license file was found, but licenses were detected in source scan.

//  Copyright 2006 Eric Niebler, Olivier Gygi. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/accumulators/statistics/weighted_mean.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/accumulators/statistics/weighted_median.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/accumulators/statistics/median.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/accumulators/statistics/weighted_sum.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::mult`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/mult.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2014 Paul Fultz II
returns.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/returns.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2014-2017. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/move/detail/pointer_element.hpp
No license file was found, but licenses were detected in source scan.
Phoenix V1.2.1
Copyright (c) 2001-2003 Joel de Guzman
Copyright (c) 2001-2003 Hartmut Kaiser

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

=============================================================================

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-750/1.75.0/include/boost/spirit/home/classic/phoenix/casts.hpp
No license file was found, but licenses were detected in source scan.

/*
* @file add_transaction_safe
*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-750/1.75.0/include/boost/callable_traits/add_transaction_safe.hpp
No license file was found, but licenses were detected in source scan.

/*@!
* @file
* Forward declares `boost::hana::plus`.
*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-750/1.75.0/include/boost/hana/fwd/plus.hpp
No license file was found, but licenses were detected in source scan.

/* **************************************************************************
#  *                                                                          *
#  *     (C) Copyright Paul Mensonides 2002.                                 *
#  *     Distributed under the Boost Software License, Version 1.0. (See   *
#  *     accompanying file LICENSE_1_0.txt or copy at                      *
#  *     http://www.boost.org/LICENSE_1_0.txt)                              *
#  *                                                                          *
# **************************************************************************

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/punctuation/paren_if.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/iteration/detail/iter/limits/reverse2_256.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/iteration/detail/iter/forward1.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/iteration/detail/iter/limits/forward3_512.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/empty.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/iteration/detail/bounds/upper1.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/iteration/detail/limits/local_256.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/repetition/deduce_z.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/seq/insert.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/iteration/detail/iter/limits/forward4_256.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/seq/limits/elem_1024.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/iteration/detail/self.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/iteration/detail/limits/split_1024.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/identity.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/array/data.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/iteration/detail/iter/limits/reverse1_1024.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/seq/detail/limits/split_1024.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/iteration/detail/iter/reverse2.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/iteration/detail/bounds/lower4.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/punctuation/paren.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/comma_if.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/seq/limits/fold_right_256.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/seq/limits/fold_right_256.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/seq/limits/fold_right_256.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/control.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/iteration/detail/limits/rlocal_1024.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/expr_if.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/detail/is_nullary.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/repetition/deduce_r.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/iteration/detail/iter/reverse3.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/facilities/limits/intercept_1024.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/slot.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/seq/limits/enum_1024.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/seq/to_array.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/seq/fold_right.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/logical/bitxor.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/facilities/intercept.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/facilities/apply.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/logical/bitor.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/logical/bitor.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/facilities/slot.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/seq/limits/enum_512.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/max.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/repeat_from_to.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/iteration/detail/iter/limits/forward2_256.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/iteration/detail/iter/limits/start.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/iteration/detail/iter/limits/limits.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/iteration/detail/iter/limits/forward2_512.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/iteration/detail/iter/limits/reverse5_512.hpp
Open Source Used in Appdynamics_PHP Agent 22.4.0  4507
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::replicate`. @copyright Louis Dionne 2013-2017 Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/replicate.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::any_of`. @copyright Louis Dionne 2013-2017 Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/any_of.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated] boost/numeric/odeint/external/vexcl/vexcl_copy.hpp

[begin_description] copy_impl specializations for vexcl [end_description]

Copyright 2009-2011 Karsten Ahnert
Copyright 2009-2011 Mario Mulansky
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/ublas/tags.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/detail/rotating_buffer.hpp

[begin_description]
Implement a rotating (cyclic) buffer for use in the Adam Bashforth stepper
[end_description]

Copyright 2011 Karsten Ahnert
Copyright 2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/stepper/detail/rotating_buffer.hpp
No license file was found, but licenses were detected in source scan.

// Permission is hereby granted, free of charge, to any person
// sell copies of the Software, and to permit persons to whom the
// The above copyright notice and this permission notice shall be
// included in all copies or substantial portions of the Software.
// Distributed under the Boost Software License, Version 1.0.

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/graph/write_dimacs.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/graph/boykov_kolmogorov_max_flow.hpp
No license file was found, but licenses were detected in source scan.

/!
@end
Forward declares `boost::hana::at_key`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/*

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/at_key.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 1999-2003 Jaakko Jarvi
Copyright (c) 1999-2003 Jeremiah Willcock
Copyright (c) 2001-2011 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=================================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/sequence/io/in.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
* boost random/normal_distribution.hpp header file
* 
* Copyright Jens Maurer 2000-2001
* Copyright Steven Watanabe 2010-2011
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* 
* See http://www.boost.org for most recent version including documentation.
* 
* $Id$
*
* Revision history
* 2001-02-18 moved to individual header files
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/random/normal_distribution.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
@file
Defines 'boost::hana::power'.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/power.hpp
No license file was found, but licenses were detected in source scan.

/* **************************************************************************
#  *                                                                          *
#  *     (C) Copyright Paul Mensonides 2002-2011.                             *
#  *     (C) Copyright Edward Diener 2011.                                    *
#  *     Distributed under the Boost Software License, Version 1.0. (See      *
#  *     accompanying file LICENSE_1_0.txt or copy at                       *
#  *     http://www.boost.org/LICENSE_1_0.txt)                                *
#  *                                                                          *
#  ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/facilities.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/tuple/limits/to_seq_128.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/tuple/to_seq.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/library.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/array.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/tuple/limits/to_seq_64.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/seq.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/tuple/limits/to_seq_256.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright Rene Rivera 2008-2015
Copyright Franz Detro 2014
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/predef/os/mac.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/predef/os.h
No license file was found, but licenses were detected in source scan.

/*================================================================================
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2001-2011 Hartmut Kaiser
Copyright (c) 2010 Bryce Lelbach

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)*/
@file

Defines `boost::hana::on`.

@copyright Louis Dionne 2013-2017

Distributed under the Boost Software License, Version 1.0.

(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

*/

[auto_generated]
boost/numeric/odeint/stepper/symplectic_euler.hpp

[begin_description]
Implementation of the symplectic Euler for separable Hamiltonian systems.
[end_description]

Copyright 2011-2013 Karsten Ahnert
Copyright 2011-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

*/
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/debug/debug_node.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2011 Hartmut Kaiser

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/traits/numeric_traits.hpp
No license file was found, but licenses were detected in source scan.

/*@file
Defines `boost::hana::extract`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/hana/extract.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2014 Joel de Guzman
Copyright (c) 2011 Jan Frederick Eick

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/numeric_utils/extract_int.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/numeric/uint.hpp
No license file was found, but licenses were detected in source scan.

/
Base class for symplectic Runge-Kutta-Nystrom steppers.

Copyright 2011-2013 Karsten Ahnert
Copyright 2011-2013 Mario Mulansky
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

No license file was found, but licenses were detected in source scan.
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/statement/sequence.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2013-2013. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/interprocess/sync/spin/wait.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/signed_unsigned_tools.hpp header file
 * 
 * Copyright Jens Maurer 2006
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * 
 * See http://www.boost.org for most recent version including documentation.
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/random/detail/signed_unsigned_tools.hpp
No license file was found, but licenses were detected in source scan.

/* boost nondet_random.hpp header file
 * 
 * Copyright Jens Maurer 2000
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * 
 * $Id$
 * 
 * Revision history
 *  2000-02-18  Portability fixes (thanks to Beman Dawes)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/nondet_random.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
 * Defines `boost::hana::keys`.
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/keys.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2016-2016. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/node_handle.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/detail/is_sorted.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/version.hpp

[begin_description]
Defines the current version of odeint.
[end_description]

Copyright 2011-2012 Karsten Ahnert
Copyright 2011-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/version.hpp
No license file was found, but licenses were detected in source scan.

//
// Copyright (c) 2019 Vinnie Falco (vinnie.falco@gmail.com)
// Copyright (c) 2020 Krystian Stasiowski (sdkrystian@gmail.com)
//
// Distributed under the Boost Software License, Version 1.0. (See accompanying
// file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
//
// Official repository: https://github.com/boostorg/json
//
#endif BOOST_JSON_DETAIL_IMPL_STRING_IMPL_IPP
#define BOOST_JSON_DETAIL_IMPL_STRING_IMPL_IPP

#include <boost/json/detail/string_impl.hpp>
#include <boost/json/detail/except.hpp>
#include <cstring>
#include <functional>

BOOST_JSON_NS_BEGIN

namespace detail {

inline
bool
ptr_in_range(
    const char* first,
    const char* last,
    const char* ptr)
    noexcept
{
    return std::less<const char*>(ptr, last) &&
        std::greater_equal<const char*>(ptr, first);
}

string_impl::
string_impl() noexcept
{
    s_.k = short_string_;
    s_.buf[sbo_chars_] =
        static_cast<char>(
            sbo_chars_);
    s_.buf[0] = 0;
}

string_impl::
string_impl(
    std::size_t size,
    storage_ptr const& sp)
    
{
    if(size <= sbo_chars_)
    {
        s_.k = short_string_;
        s_.buf[sbo_chars_] =
            static_cast<char>(
                sbo_chars_ - size);
        s_.buf[size] = 0;
    }
    else
    {
        s_.k = kind::string;
        auto const n = growth(}
size, sbo_chars_ + 1);
  p_.t = ::new(sp->allocate(
    sizeof(table) +
    n + 1,
    alignof(table))) table{
    static_cast<
      std::uint32_t>(size),
    static_cast<
      std::uint32_t>(n));
  data()[n] = 0;
}

// construct a key, unchecked
string_impl::
string_impl(
  key_t,
  string_view s,
  storage_ptr const& sp)
{
  BOOST_ASSERT(
    s.size() <= max_size());
  k_.k = key_string_.
  k_.n = static_cast<
    std::uint32_t>(s.size());
  k_.s = reinterpret_cast<char*>(
    sp->allocate(s.size() + 1,
    alignof(char)));
  k_.s[s.size()] = 0; // null term
  std::memcpy(&k_.s[0],
    s.data(), s.size());
}

// construct a key, unchecked
string_impl::
string_impl(
  key_t,
  string_view s1,
  string_view s2,
  storage_ptr const& sp)
{
  auto len = s1.size() + s2.size();
  BOOST_ASSERT(len <= max_size());
  k_.k = key_string_.
  k_.n = static_cast<
    std::uint32_t>(len);
  k_.s = reinterpret_cast<char*>(
    sp->allocate(len + 1,
char* string_impl::assign(
    std::size_t new_size,
    storage_ptr const& sp)
{
    if(new_size > capacity())
    {
        string_impl tmp(growth(
            new_size,
            capacity()), sp);
        destroy(sp);
        *this = tmp;
    }
    term(new_size);
    return data();
}

char* string_impl::append(
std::size_t n,
storage_ptr const& sp)
{
    if(n > max_size() - size())
        detail::throw_length_error("string too large",
            BOOST_CURRENT_LOCATION);
    if(n <= capacity() - size())
    {
        term(size() + n);
        return end() - n;
    }
    string_impl tmp(growth(
        size() + n, capacity()), sp);
    std::memcpy(
        tmp.data(), data(), size());
    tmp.term(size() + n);
    destroy(sp);
    *this = tmp;
    return end() - n;
}

void
string_impl::
insert(
    std::size_t pos,
    const char* s,
    std::size_t n,
    storage_ptr const& sp)
{
    const auto curr_size = size();
    if(pos > curr_size)
        detail::throw_out_of_range(
            BOOST_CURRENT_LOCATION);
    const auto curr_data = data();
    if(n <= capacity() - curr_size)
    {
        const bool inside = detail::ptr_in_range(curr_data, curr_data + curr_size, s);
        if (!inside || (inside && ((s - curr_data) + n <= pos)))
        {
            std::memmove(&curr_data[pos + n], &curr_data[pos], curr_size - pos + 1);
            std::memcpy(&curr_data[pos], s, n);
        }
        else
        {
            const std::size_t offset = s - curr_data;
            std::memmove(&curr_data[pos + n], &curr_data[pos], curr_size - pos + 1);
            if (offset < pos)
{  
    const size_t diff = pos - offset;
    std::memcpy(&curr_data[pos], &curr_data[offset], diff);
    std::memcpy(&curr_data[pos + diff], &curr_data[pos + n], n - diff);
}  
else  
{  
    std::memcpy(&curr_data[pos], &curr_data[offset + n], n);
}  
size(curr_size + n);
}  
else  
{  
    if(n > max_size() - curr_size)  
        detail::throw_length_error("string too large",  
           BOOST_CURRENT_LOCATION);
    string_impl tmp(growth(
        curr_size + n, capacity()), sp);
    tmp.size(curr_size + n);
    std::memcpy(
        tmp.data(),
        curr_data,
        pos);
    std::memcpy(
        tmp.data() + pos + n,
        curr_data + pos,
        curr_size + 1 - pos);
    std::memcpy(
        tmp.data() + pos,
        s,
        n);
    destroy(sp);
    *this = tmp;
}  
}

char*
string_impl::
insert_unchecked(
    std::size_t pos,
    std::size_t n,
    storage_ptr const& sp)
{  
    const auto curr_size = size();  
    if(pos > curr_size)  
        detail::throw_out_of_range(

}
const auto curr_data = data();
if (n <= capacity() - size())
{
    auto const dest = 
        curr_data + pos;
    std::memmove(
        dest + n,
        dest,
        curr_size + 1 - pos);
    size(curr_size + n);
    return dest;
}
if (n > max_size() - curr_size)
    detail::throw_length_error("string too large",
    BOOST_CURRENT_LOCATION);
string_impl tmp(growth(
    curr_size + n, capacity()), sp);
tmp.size(curr_size + n);
std::memcpy(
    tmp.data(),
    curr_data,
    pos);
std::memcpy(
    tmp.data() + pos + n,
    curr_data + pos,
    curr_size + 1 - pos);
destroy(sp);
*this = tmp;
return data() + pos;
}

void
string_impl::
replace(
    std::size_t pos,
    std::size_t n1,
    const char* s,
    std::size_t n2,
    storage_ptr const& sp)
{
    const auto curr_size = size();
    if (pos > curr_size)
        detail::throw_out_of_range(
            BOOST_CURRENT_LOCATION);
    const auto curr_data = data();
n1 = (std::min)(n1, curr_size - pos);
const auto delta = (std::max)(n1, n2) - 
   (std::min)(n1, n2);
// if we are shrinking in size or we have enough 
// capacity, dont reallocate
if (n1 > n2 || delta <= capacity() - curr_size)
{
   const bool inside = detail::ptr_in_range(curr_data, curr_data + curr_size, s);
   // there is nothing to replace; return
   if (inside && s == curr_data + pos && n1 == n2)
      return;
   if (!inside || ((s - curr_data) + n2 <= pos))
   {
      // source outside
      std::memmove(&curr_data[pos + n2], &curr_data[pos + n1], curr_size - pos - n1 + 1);
      std::memcpy(&curr_data[pos], s, n2);
   }
   else
   {
      // source inside
      const std::size_t offset = s - curr_data;
      if (n2 >= n1)
      {
         // grow/unchanged
         const std::size_t diff = offset <= pos + n1 ? (std::min)((pos + n1) - offset, n2) : 0;
         // shift all right of splice point by n2 - n1 to the right
         std::memmove(&curr_data[pos + n2], &curr_data[pos + n1], curr_size - pos - n1 + 1);
         // copy all before splice point
         std::memmove(&curr_data[pos], &curr_data[offset], diff);
         // copy all after splice point
         std::memmove(&curr_data[pos + diff], &curr_data[(offset - n1) + n2 + diff], n2 - diff);
      }
      else
      {
         // shrink
         // copy all elements into place
         std::memmove(&curr_data[pos], &curr_data[offset], n2);
         // shift all elements after splice point left
         std::memmove(&curr_data[pos + n2], &curr_data[pos + n1], curr_size - pos - n1 + 1);
      }
   }
   size((curr_size - n1) + n2);
}
else
{
   if (delta > max_size() - curr_size)
      detail::throw_length_error(
         "string too large",
         BOOST_CURRENT_LOCATION);
}
// would exceed capacity, reallocate
string_impl tmp(growth(
    curr_size + delta, capacity(), sp);
tmp.size(curr_size + delta);
std::memcpy(
    tmp.data(),
    curr_data,
    pos);
std::memcpy(
    tmp.data() + pos + n2,
    curr_data + pos + n1,
    curr_size - pos - n1 + 1);
std::memcpy(
    tmp.data() + pos,
    s,
    n2);
destroy(sp);
*this = tmp;
}

// unlike the replace overload, this function does
// not move any characters
char*
string_impl::
replaceUnchecked(
    std::size_t pos,
    std::size_t n1,
    std::size_t n2,
    storage_ptr const& sp)
{
    const auto curr_size = size();
    if(pos > curr_size)
        detail::throw_out_of_range(BOOST_CURRENT_LOCATION);
    const auto curr_data = data();
    const auto delta = (std::max)(n1, n2) -
      (std::min)(n1, n2);
    // if the size doesn't change, we don't need to
    // do anything
    if(!delta)
        return curr_data + pos;
    // if we are shrinking in size or we have enough
    // capacity, dont reallocate
    if(n1 > n2 || delta <= capacity() - curr_size)
    {
        auto const replace_pos = curr_data + pos;
        std::memmove(
replace_pos + n2,
replace_pos + n1,
curr_size - pos - n1 + 1);
size((curr_size - n1) + n2);
return replace_pos;
}
if(delta > max_size() - curr_size)
detail::throw_length_error(
"string too large",
BOOST_CURRENT_LOCATION);
// would exceed capacity, reallocate
string_impl tmp(growth(
    curr_size + delta, capacity()), sp);
tmp.size(curr_size + delta);
std::memcpy(
    tmp.data(),
curr_data,
pos);
std::memcpy(
    tmp.data() + pos + n2,
curr_data + pos + n1,
curr_size - pos - n1 + 1);
destroy(sp);
*this = tmp;
return data() + pos;
}

void
string_impl::
shrink_to_fit(
    storage_ptr const& sp) noexcept
{
    if(s_.k == short_string_)
        return;
    auto const t = p_.t;
    if(t->size <= sbo_chars_)
    {
        s_.k = short_string_;  
        std::memcpy(
            s_.buf, data(), t->size);
        s_.buf[sbo_chars_] =
static_cast<char>(
    sbo_chars_ - t->size);
        s_.buf[t->size] = 0;
        sp->deallocate(t,
sizeof(table) +
t->capacity + 1,
alignof(table));
}
return;
}
if(t->size >= t->capacity)
return;
#endif
BOOST_NO_EXCEPTIONS
try
{
#endif
string_impl tmp(t->size, sp);
std::memcpy(
tmp.data(),
data(),
size());
destroy(sp);
*this = tmp;
#endif
BOOST_NO_EXCEPTIONS
}
catch(std::exception const&)
{
    // eat the exception
}
#endif
}

} // detail
BOOST_JSON_NS_END
#endif

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/json/detail/impl/string_impl.ipp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/thread_pool.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/detail/winapi/thread_pool.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::common` and `boost::hana::common_t`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/core/common.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/system.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/detail/winapi/system.hpp
No license file was found, but licenses were detected in source scan.

/*!
 @file
 Forward declares `boost::hana::zip_shortest_with`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/zip_shortest_with.hpp
No license file was found, but licenses were detected in source scan.

/*!
 @file
 Forward declares `boost::hana::empty`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/empty.hpp
No license file was found, but licenses were detected in source scan.

/==============================================

  Copyright (c) 2015 Paul Fultz II
  capture.h
  Distributed under the Boost Software License, Version 1.0. (See accompanying
  file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

/==============================================*

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/capture.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2016 Klemens D. Morgenstern
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/winapi/jobs.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/winapi/handle_info.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/winapi/get_system_directory.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/winapi/shell.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/winapi/environment.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/winapi/show_window.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/winapi/overlapped.hpp
No license file was found, but licenses were detected in source scan.

// boost random/triangle_distribution.hpp header file
*
* Copyright Jens Maurer 2000-2001
* Copyright Steven Watanabe 2011
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* See http://www.boost.org for most recent version including documentation.
*
* $Id$
*
* Revision history
* 2001-02-18 moved to individual header files
*/

Found in path(s):

Open Source Used In Appdynamics_PHP Agent 22.4.0 4529
No license file was found, but licenses were detected in source scan.

"================================================================================

Copyright (c) 2001-2007 Hartmut Kaiser

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
================================================================================"/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/include/value_at.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/include/io.hpp
No license file was found, but licenses were detected in source scan.

"================================================================================

Boost.Wave: A Standard compliant C++ preprocessor library

Copyright (c) 2001 Daniel C. Nuffer
Copyright (c) 2001-2013 Hartmut Kaiser.
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

This is a lexer conforming to the Standard with a few exceptions.
So it does allow the 'S' to be part of identifiers. If you need strict
Standards conforming behaviour, please include the lexer definition
provided in the file strict_cpp.re.

TODO:
handle errors better.
================================================================================"/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/wave/cpplexer/re2clex/cpp_re.inc
No license file was found, but licenses were detected in source scan.

"*
[auto_generated]
boost/numeric/odeint/stepper/implicit_euler.hpp

[begin_description]
Implemenation of the implicit Euler method. Works with ublas::vector as state type.
[end_description]

Copyright 2010-2012 Mario Mulansky
Copyright 2010-2012 Karsten Ahnert

Open Source Used In Appdynamics_PHP Agent 22.4.0 4530
/* boost random/binomial_distribution.hpp header file
 * Copyright Steven Watanabe 2010
 * Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 * See http://www.boost.org for most recent version including documentation.
 * $Id$
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/random/binomial_distribution.hpp
No license file was found, but licenses were detected in source scan.

/!* file
Defines generally useful preprocessor macros.

Open Source Used In Appdynamics_PHP Agent 22.4.0 4531
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/detail/preprocessor.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/runge_kutta4_classic.hpp

[begin_description]
Implementation for the classical Runge Kutta stepper.
[end_description]

Copyright 2010-2013 Karsten Ahnert
Copyright 2010-2013 Mario Mulansky
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
 copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/stepper/runge_kutta4_classic.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/srw_lock.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/detail/winapi/srw_lock.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright (c) Marshall Clow 2014.

---
Revision history:
   2 Dec 2014 mtc First version; power

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/algorithm/algorithm.hpp
No license file was found, but licenses were detected in source scan.

/*

* Distributed under the Boost Software License, Version 1.0. (See accompanying
* file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt.)

* See http://www.boost.org/libs/iostreams for documentation.

* File:      boost/iostreams/filter/grep.hpp
* Date:      Mon May 26 17:48:45 MDT 2008
* Copyright: 2008 CodeRage, LLC
* Author:    Jonathan Turkanis
* Contact:   turkanis at coderage dot com
*
* Defines the class template basic_grep_filter and its specializations
* grep_filter and wgrep_filter.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/iostreams/filter/grep.hpp
No license file was found, but licenses were detected in source scan.

/*

Copyright 2003 The Trustees of Indiana University

Authors: Jaakko Jarvi (jajarvi at osl.iu.edu)
         Jeremiah Willcock (jewillco at osl.iu.edu)
         Andrew Lumsdaine (lums at osl.iu.edu)

Copyright 2018 Glen Joseph Fernandes
        (glenjofe@gmail.com)

Distributed under the Boost Software License,
Version 1.0. (See accompanying file LICENSE_1_0.txt
or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

/* boost random/detail/sobol_table.hpp header file *

* Copyright Justinas Vygintas Daugmaudis 2010-2018
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/random/detail/sobol_table.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2018 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/algorithm/transformation/remove_if.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/support/unused.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/view/filter_view/filter_view_iterator.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
@file
Defines `boost::hana::detail::type_foldl1`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/detail/type_foldl1.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
@file
Defines `boost::hana::detail::wrong`.
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/detail/wrong.hpp

No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2015-2015. Distributed under the Boost
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/detail/block_slist.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/pmr/monotonic_buffer_resource.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/detail/dispatch_uses_allocator.hpp

No license file was found, but licenses were detected in source scan.

/* Boost interval/detail/interval_prototype.hpp file
 *
* Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
* 
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/interval/detail/interval_prototype.hpp

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
 *
* This header is deprecated, use boost/winapi/synchronization.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/detail/winapi/synchronization.hpp

No license file was found, but licenses were detected in source scan.

/* Boost interval/arith.hpp template implementation file
 *
* Copyright 2000 Jens Maurer
* Copyright 2002-2003 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
* 
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/interval/arith.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2014 Paul Fultz II
remove_rvalue_reference.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/hof/detail/remove_rvalue_reference.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
/*  *                                                                          *
/*  *     (C) Copyright Edward Diener 2016.                                    *
/*  *     Distributed under the Boost Software License, Version 1.0. (See      *
/*  *     accompanying file LICENSE_1_0.txt or copy at                         *
/*  *     http://www.boost.org/LICENSE_1_0.txt)                                *
/*  *                                                                          *
/*  ************************************************************************** */
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/preprocessor/seq/detail/to_list_msvc.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2011 Eric Niebler
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/query/find.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/fusion/view/single_view/detail/deref_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/fusion/view/single_view/single_view.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/fusion/view/single_view/single_view_iterator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/fusion/view/single_view/detail/end_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/fusion/view/single_view/detail/value_of_impl.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2014 Joel de Guzman  
Copyright (c) 2001-2011 Hartmut Kaiser  
Copyright (c) 2011 Jan Frederick Eick  
Copyright (c) 2011 Christopher Jefferson  
Copyright (c) 2006 Stephen Nutt  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

// (C) Copyright Vicente J. Botet Escriba 2014. Distributed under the Boost

No license file was found, but licenses were detected in source scan.

// (C) Copyright Vicente J. Botet Escriba 2014. Distributed under the Boost
No license file was found, but licenses were detected in source scan.

/*! @file
Defines `boost::hana::ordering`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2009 Hartmut Kaiser
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
=============================================================================*/

No license file was found, but licenses were detected in source scan.

/* Error observers for a very simple basic_result type
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (2 commits)
File Created: Oct 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the “Software”) to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

Open Source Used In Appdynamics_PHP Agent 22.4.0 4539
The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/outcome/detail/basic_result_error_observers.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 1998-2003 Joel de Guzman  
Copyright (c) 2001-2003 Daniel Nuffer  
Copyright (c) 2001-2003 Hartmut Kaiser  
Copyright (c) 2002-2003 Martin Wille  
Copyright (c) 2002 Juan Carlos Arevalo-Baeza  
Copyright (c) 2002 Raghavendra Satish  
Copyright (c) 2002 Jeff Westfahl  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/
Open Source Used In Appdynamics_PHP Agent 22.4.0 4541

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/utility.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::Searchable`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) 
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/utility.hpp
No license file was found, but licenses were detected in source scan.

/*[auto_generated]
boost/numeric/odeint/stepper/base/explicit_error_stepper_base.hpp

[begin_description]
Base class for all explicit Runge Kutta stepper which are also error steppers.
[end_description]

Copyright 2010-2013 Karsten Ahnert 
Copyright 2010-2012 Mario Mulansky 
Copyright 2012 Christoph Koke 

Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/stepper/base/explicit_error_stepper_base.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2006-2008 Joaquin M Lopez Munoz. 
* Distributed under the Boost Software License, Version 1.0. 
* (See accompanying file LICENSE_1_0.txt or copy at 
* http://www.boost.org/LICENSE_1_0.txt) 
* 
* See http://www.boost.org/libs/flyweight for library home page. */
Open Source Used In Appdynamics_PHP Agent 22.4.0 4542

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/1.75.0/include/boost/flyweight/factory_tag.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/1.75.0/include/boost/flyweight/holder_tag.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/1.75.0/include/boost/flyweight/simple_locking.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/1.75.0/include/boost/flyweight/no_tracking_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/1.75.0/include/boost/flyweight/set_factory_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/1.75.0/include/boost/flyweight/assoc_container_factory_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/1.75.0/include/boost/flyweight/no_locking.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/1.75.0/include/boost/flyweight/intermodule_holder_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/1.75.0/include/boost/flyweight/key_value_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/1.75.0/include/boost/flyweight.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/1.75.0/include/boost/flyweighthashed_factory_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/1.75.0/include/boost/flyweight/no_locking_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/1.75.0/include/boost/flyweight/no_tracking.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/1.75.0/include/boost/flyweight/tracking_tag.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/1.75.0/include/boost/flyweight/locking_tag.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/1.75.0/include/boost/flyweight/simple_locking_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/1.75.0/include/boost/flyweight/detail/value_tag.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/1.75.0/include/boost/flyweight/refcounted_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/1.75.0/include/boost/flyweight/static_holder_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/1.75.0/include/boost/flyweight/tag.hpp

No license file was found, but licenses were detected in source scan.

/*

[auto_generated]
boost/numeric/odeint/external/vexcl/vexcl_resize.hpp

[begin_description]
Enable resizing for vexcl vector and multivector.
[end_description]

Copyright 2012 Karsten Ahnert
Copyright 2012 Mario Mulansky
Copyright 2012 Denis Demidov

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
  copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/1.75.0/include/boost/numeric/odeint/external/vexcl/vexcl_resize.hpp
No license file was found, but licenses were detected in source scan.

/* Proposed SG14 status_code
(C) 2018-2020 Niall Douglas <http://www.nedproductions.biz/> (5 commits)
File Created: Jun 2018

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
*/opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/outcome/experimental/status-code/errored_status_code.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/memory.hpp instead.
 */

Found in path(s):
*/opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/detail/winapi/memory.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2010 Vicente J. Botet Escriba
 * Copyright 2014 Renato Tegon Forti, Antony Polukhin
 * Copyright 2015, 2020 Andrey Semashev
 * Copyright 2015 Antony Polukhin
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/winapi/dll.hpp
No license file was found, but licenses were detected in source scan.

/*!******************************************************************************
  *                                                                          *
  *     (C) Copyright Paul Mensonides 2002-2011.                             *
  *     (C) Copyright Edward Diener 2011-2020.                               *
  *     Distributed under the Boost Software License, Version 1.0. (See      *
  *     accompanying file LICENSE_1_0.txt or copy at                         *
  *     http://www.boost.org/LICENSE_1_0.txt)                                *
  *                                                                          *
  *******************************************************************************/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/preprocessor/config/config.hpp
No license file was found, but licenses were detected in source scan.

/*@file
Defines `boost::hana::maximum`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/hana/maximum.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2002 Daryle Walker

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
/*

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/io_fwd.hpp
No license file was found, but licenses were detected in source scan.

*/

@file
Defines `boost::hana::zip_shortest_with`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/zip_shortest_with.hpp
No license file was found, but licenses were detected in source scan.

/*! *
@file
Forward declares `boost::hana::to` and related utilities.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fwd/core/to.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/winapi/stack_backtrace.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2001-2003 Daniel Nuffer
Copyright (c) 2003 Giovanni Bajo
http://spirit.sourceforge.net/
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/spirit/home/classic/iterator.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Defines `boost::hana::detail::has_[nontrivial_]common_embedding`.
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/*/ 

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/hana/detail/has_common_embedding.hpp
No license file was found, but licenses were detected in source scan.

/* **************************************************************************
#  *                                                                          *
#  *     (C) Copyright Edward Diener 2011.                                    *
#  *     (C) Copyright Paul Mensonides 2011.                                  *
#  *     Distributed under the Boost Software License, Version 1.0. (See      *
#  *     accompanying file LICENSE_1_0.txt or copy at                         *
#  *     http://www.boost.org/LICENSE_1_0.txt)                                *
#  *                                                                          *
#  ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/preprocessor/variadic/to_seq.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/preprocessor/variadic/to_list.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/preprocessor/variadic/limits/size_256.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/preprocessor/variadic/limits/size_64.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/preprocessor/variadic/limits/elem_64.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 4546
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2005-2012 Joel de Guzman  
Copyright (c) 2005-2006 Dan Marsden  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
  * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque_initial_size.hpp
  * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/fusion/container/deque/deque_iterator.hpp
  * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/fusion/container/dequedetail/begin_impl.hpp
  * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque_keyed_values.hpp
  * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/fusion/container/deque/detail/end_impl.hpp
  * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/limits.hpp
  * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque.hpp
  * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque_keyed_values.hpp
  * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque_keyed_values.hpp
  * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque_keyed_values.hpp
  * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque_keyed_values.hpp
  * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque_keyed_values.hpp
  * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque_keyed_values.hpp
  * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque_keyed_values.hpp
  * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque_keyed_values.hpp
  * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque_keyed_values.hpp
  * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque_keyed_values.hpp
  * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque_keyed_values.hpp
  * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque_keyed_values.hpp
  * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque_keyed_values.hpp
  * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque_keyed_values.hpp
  * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque_keyed_values.hpp
  * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque_keyed_values.hpp
  * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque_keyed_values.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2003 Joel de Guzman  
Copyright (c) 2002-2003 Martin Wille  
Copyright (c) 2003 Hartmut Kaiser  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/spirit/home/classic/core/non_terminal/grammar.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. (See accompany-  
//
*  
* Copyright (c) 1994  
* Hewlett-Packard Company  
*  
* Permission to use, copy, modify, distribute and sell this software  
* and its documentation for any purpose is hereby granted without fee,  
* provided that the above copyright notice appear in all copies and  
* that both that copyright notice and this permission notice appear  
* in supporting documentation. Hewlett-Packard Company makes no  
* representations about the suitability of this software for any  
* purpose. It is provided "as is" without express or implied warranty.  
*  
*  
* Copyright (c) 1996  
* Silicon Graphics Computer Systems, Inc.  
*  
* Permission to use, copy, modify, distribute and sell this software  
* and its documentation for any purpose is hereby granted without fee,  
* provided that the above copyright notice appear in all copies and  
* that both that copyright notice and this permission notice appear
* in supporting documentation. Silicon Graphics makes no
* representations about the suitability of this software for any
* purpose. It is provided "as is" without express or implied warranty.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1/1.75.0/include/boost/detail/algorithm.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Defines `boost::hana::drop_front`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1/1.75.0/include/boost/hana/drop_front.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Forward declares `boost::hana::Hashable`.

@copyright Louis Dionne 2016
@copyright Jason Rice 2016
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1/1.75.0/include/boost/hana/fwd/concept/hashable.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Forward declares `boost::hana::eval`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1/1.75.0/include/boost/hana/fwd/eval.hpp
No license file was found, but licenses were detected in source scan.

/* Multiply indexed container. */
* 
* Copyright 2003-2020 Joaquin M Lopez Munoz.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* 
* See http://www.boost.org/libs/multi_index for library home page.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0-ziz/1.75.0/include/boost/multi_index_container.hpp

No license file was found, but licenses were detected in source scan.

ensing(1)_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================
Copyright (c) 2014 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0-ziz/1.75.0/include/boost/spirit/home/x3/directive/raw.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0-ziz/1.75.0/include/boost/spirit/home/x3/directive/with.hpp

No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::experimental::types`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0-ziz/1.75.0/include/boost/hana/experimental/types.hpp

No license file was found, but licenses were detected in source scan.

/*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* 
* Copyright (c) 2014 Andrey Semashev
Found in path(s):
  * /opt/ cola/ permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/atomic/detail/cas_based_exchange.hpp
  * /opt/ cola/ permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/atomic/detail/extending_cas_based_arithmetic.hpp
  * /opt/ cola/ permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/atomic/detail/int_sizes.hpp
  * /opt/ cola/ permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/atomic/capabilities.hpp
  * /opt/ cola/ permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/atomic/detail/core_operations_fwd.hpp
  * /opt/ cola/ permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/atomic/detail/core_ops_cas_based.hpp
  * /opt/ cola/ permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/atomic/detail/core_operations.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Boost.Wave: A Standard compliant C++ preprocessor library
Definition of the predefined macros
http://www.boost.org/
Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
  * /opt/ cola/ permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/wave/util/cpp_macromap_predef.hpp
No license file was found, but licenses were detected in source scan.

/*!@ile
Forward declares `boost::hana::power`.
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
  * /opt/ cola/ permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/hana/fwd/power.hpp
No license file was found, but licenses were detected in source scan.
Open Source Used In Appdynamics_PHP Agent 22.4.0 4552

/*
 * Copyright Andrey Semashev 2007 - 2014.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/zip/1.75.0/include/boost/core/null_deleter.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================
 * Copyright (c) 2001-2010 Joel de Guzman
 * Copyright (c) 2010-2011 Thomas Heller
 * Distributed under the Boost Software License, Version 1.0. (See accompanying
 * file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/argument_predefined_10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/argument_no_predefined_30.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/argument_predefined_40.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/argument_no_predefined_40.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/argument_predefined_30.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/argument_predefined_10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/argument_predefined_20.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/argument_predefined_50.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/argument_predefined_50.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/argument_predefined_20.hpp
No license file was found, but licenses were detected in source scan.

/*!*
 @file
 Defines `boost::hana::detail::variadic::split_at`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/support/utility/sfinae.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/core/parser.hpp
No license file was found, but licenses were detected in source scan.

// Derived from a public domain implementation written by Daniel Casimiro.
// Distributed under the Boost Software License, Version 1.0. (See accompanying

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/asio/local/detail/endpoint.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/asio/local/basic_endpoint.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/asio/local/detail/impl/endpoint.ipp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/disable_warnings.hpp header file
 *
 * Copyright Steven Watanabe 2009
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * See http://www.boost.org for most recent version including documentation.
 * *
 * $Id$
 * *
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/random/detail/disable_warnings.hpp
No license file was found, but licenses were detected in source scan.

/*!*
 @file
 Forward declares `boost::hana::when` and `boost::hana::when_valid`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/core/when.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2015 Paul Fultz II  
flip.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/flip.hpp
No license file was found, but licenses were detected in source scan.

/*================================================================-------------+  
Copyright (c) 2007-2011: Joachim Faulhaber  
+------------------------------------------------------------------------------+  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENCE.txt or copy at  
http://www.boost.org/LICENSE_1_0.txt)  
+-----------------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/map.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/set.hpp
No license file was found, but licenses were detected in source scan.

/*!  
@file  
Forward declares `boost::hana::IntegralConstant`.  
@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/concept/integral_constant.hpp
No license file was found, but licenses were detected in source scan.

/*!  
@file  
Forward declares `boost::hana::Functor`.  
@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/
Open Source Used In Appdynamics_PHP Agent 22.4.0 4556

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/concept/functor.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::fuse`. 

@Autowired Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/fuse.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2001-2007 Hartmut Kaiser 

Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/include/in.hpp 
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/include/out.hpp
No license file was found, but licenses were detected in source scan.

/*/ 
@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/include/in.hpp 
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/include/out.hpp
No license file was found, but licenses were detected in source scan.

/*/ 
@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/equal.hpp
No license file was found, but licenses were detected in source scan.

/*/ 
@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/equal.hpp
No license file was found, but licenses were detected in source scan.

/*/ 
* Copyright 2010 Vicente J. Botet Escriba 
* Copyright 2015, 2017 Andrey Semashev 
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-\-zip/1.75.0/include/boost/winapi/heap_memory.hpp
* /opt/\-cola/permits/1288788860_1650371050.36/0/1-75-0-\-zip/1.75.0/include/boost/winapi/event.hpp
* /opt/\-cola/permits/1288788860_1650371050.36/0/1-75-0-\-zip/1.75.0/include/boost/winapi/mutex.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 1998-2003 Joel de Guzman  
Copyright (c) 2002 Raghavendra Satish  
Copyright (c) 2002 Jeff Westfahl  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/\-cola/permits/1288788860_1650371050.36/0/1-75-0-\-zip/1.75.0/include/boost/spirit/home/classic/utility/loops.hpp

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/get_thread_times.hpp instead.
 */

Found in path(s):
* /opt/\-cola/permits/1288788860_1650371050.36/0/1-75-0-\-zip/1.75.0/include/boost/detail/winapi/get_thread_times.hpp

No license file was found, but licenses were detected in source scan.

/*!@file
Defines the barebones `boost::hana::integral_constant` template, but no
operations on it.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/hana/detail/integral_constant.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Forward declares `boost::hana::remove_if`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/hana/fwd/remove_if.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2006 Joao Abecasis 
http://spirit.sourceforge.net/
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/non_terminal/impl/static.hpp
No license file was found, but licenses were detected in source scan.

/* Finaliser for a very simple result type 
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (5 commits)
File Created: Oct 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
*/opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/outcome/detail/basic_result_final.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2003 Daniel Nuffer
http://spirit.sourceforge.net/
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
=============================================================================*/

Found in path(s):
*/opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/utility/escape_char.hpp
*/opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/utility/flush_multi_pass.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
[auto_generated]
boost/numeric/odeint/util/unwrap_reference.hpp

[begin_description]
unwrap_reference
[end_description]

Copyright 2012-2013 Karsten Ahnert
Copyright 2012-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================  
[auto_generated]
boost/numeric/odeint/util/unwrap_reference.hpp

[begin_description]
unwrap_reference
[end_description]

Copyright 2012-2013 Karsten Ahnert
Copyright 2012-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================  
[auto_generated]
boost/numeric/odeint/util/unwrap_reference.hpp

[begin_description]
unwrap_reference
[end_description]

Copyright 2012-2013 Karsten Ahnert
Copyright 2012-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================  
[auto_generated]
boost/numeric/odeint/util/unwrap_reference.hpp

[begin_description]
unwrap_reference
[end_description]

Copyright 2012-2013 Karsten Ahnert
Copyright 2012-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================  
[auto_generated]
boost/numeric/odeint/util/unwrap_reference.hpp

[begin_description]
unwrap_reference
[end_description]

Copyright 2012-2013 Karsten Ahnert
Copyright 2012-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================  
[auto_generated]
boost/numeric/odeint/util/unwrap_reference.hpp

[begin_description]
unwrap_reference
[end_description]

Copyright 2012-2013 Karsten Ahnert
Copyright 2012-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================  
[auto_generated]
boost/numeric/odeint/util/unwrap_reference.hpp

[begin_description]
unwrap_reference
[end_description]

Copyright 2012-2013 Karsten Ahnert
Copyright 2012-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================  
[auto_generated]
boost/numeric/odeint/util/unwrap_reference.hpp

[begin_description]
unwrap_reference
[end_description]

Copyright 2012-2013 Karsten Ahnert
Copyright 2012-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================  
[auto_generated]
boost/numeric/odeint/util/unwrap_reference.hpp

[begin_description]
unwrap_reference
[end_description]

Copyright 2012-2013 Karsten Ahnert
Copyright 2012-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================  
[auto_generated]
boost/numeric/odeint/util/unwrap_reference.hpp

[begin_description]
unwrap_reference
[end_description]

Copyright 2012-2013 Karsten Ahnert
Copyright 2012-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================  
[auto_generated]
boost/numeric/odeint/util/unwrap_reference.hpp

[begin_description]
unwrap_reference
[end_description]

Copyright 2012-2013 Karsten Ahnert
Copyright 2012-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================  
[auto_generated]
boost/numeric/odeint/util/unwrap_reference.hpp

[begin_description]
unwrap_reference
[end_description]

Copyright 2012-2013 Karsten Ahnert
Copyright 2012-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/util/unwrap_reference.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@file
Defines `boost::hana::is_subset`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/hana/is_subset.hpp
No license file was found, but licenses were detected in source scan.

/*/ [auto_generated]
boost/numeric/odeint/stepper/modified_midpoint.hpp

[begin_description]
Modified midpoint method for the use in Burlish-Stoer stepper.
[end_description]

Copyright 2011-2013 Mario Mulansky
Copyright 2011-2013 Karsten Ahnert
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/modified_midpoint.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2012 Paul Fultz II
pipable.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/pipable.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/remove_if.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2005-2014. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/container_fwd.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2005 Eric Niebler, Daniel Egloff. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/accumulators/framework/accumulators/value_accumulator.hpp
No license file was found, but licenses were detected in source scan.

/*-----------------------------------------------------------------------------+

/* Copyright 2003-2016 Joaquin M Lopez Munoz.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multi_index/detail/index_node_base.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multi_index/detail/ignore_wstrict_aliasing.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multi_index/detail/restore_wstrict_aliasing.hpp
No license file was found, but licenses were detected in source scan.

/*---------------------------------------------------------------*/
No license file was found, but licenses were detected in source scan.

```/* Boost interval/limits.hpp template implementation file
 *
 * Copyright 2000 Jens Maurer
 * Copyright 2002-2003 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-22.4.0-4563/include/boost/detail/winapi/handle_info.hpp
No license file was found, but licenses were detected in source scan.

```/*
@file
Defines ‘boost::hana::span’.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-22.4.0-4563/include/boost/hana/span.hpp
No license file was found, but licenses were detected in source scan.

```/*

Copyright (c) Marshall Clow 2012-2012.
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
For more information, see http://www.boost.org

Based on the StringRef implementation in LLVM (http://llvm.org) and
N3422 by Jeffrey Yasskin
  http://www.open-std.org/jtc1/sc22/wg21/docs/papers/2012/n3442.html
Updated July 2015 to reflect the Library Fundamentals TS
  http://www.open-std.org/jtc1/sc22/wg21/docs/papers/2015/n4480.html

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-22.4.0-4563/include/boost/utility/string_view_fwd.hpp
```
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2017-2018. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/move/algo/detail/is_sorted.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2013 Jamboree
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/fusion/view/flatten_view/flatten_view_iterator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/fusion/algorithm/transformation/flatten.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/fusion/view/flatten_view.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/fusion/view/flatten_view/flatten_view.hpp
No license file was found, but licenses were detected in source scan.

// Copyright Paul A. Bristow 2017.
// Distributed under the Boost Software License, Version 1.0.
// (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
// I:/modular-boost/libs/math/include/boost/math/special_functions/lambert_w_lookup_table.ipp

// A collection of 128-bit precision integral z argument Lambert W values computed using 37 decimal digits precision.
// C++ floating-point precision is 128-bit long double.
// Output as 53 decimal digits, suffixed L.

// C++ floating-point type is provided by lambert_w.hpp typedef.
// For example: typedef lookup_t double; (or float or long double)

// Written by I:\modular-boost\libs\math\test\lambert_w_lookup_table_generator.cpp Thu Jan 25 16:52:07 2018

// Sizes of arrays of z values for Lambert W[0], W[1] ... W[64]" and W[-1], W[-2] ... W[-64].

namespace boost {
  namespace math {
    namespace lambert_w_detail {
      namespace lambert_w_lookup
BOOST_STATIC_CONSTANT std::size_t noof_sqrts = 12;
BOOST_STATIC_CONSTANT std::size_t noof_halves = 12;
BOOST_STATIC_CONSTANT std::size_t noof_w0es = 65;
BOOST_STATIC_CONSTANT std::size_t noof_w0zs = 65;
BOOST_STATIC_CONSTANT std::size_t noof_wm1es = 64;
BOOST_STATIC_CONSTANT std::size_t noof_wm1zs = 64;

BOOST_STATIC_CONSTANT lookup_t halves[noof_halves] =
{ // Common to Lambert W0 and W-1 (and exactly representable).
  0.5L, 0.25L, 0.125L, 0.0625L, 0.03125L, 0.015625L, 0.0078125L, 0.00390625L, 0.001953125L,
  0.0009765625L, 0.00048828125L, 0.000244140625L  
}; // halves, 0.5, 0.25, ... 0.000244140625, common to W0 and W-1.

BOOST_STATIC_CONSTANT lookup_t sqrtw0s[noof_sqrts] =
{  // For Lambert W0 only.
  0.606530659712633424263117376543218567L, 0.7788007830714048868668646070009071995L,
  0.88249690258459540310471759268701829L, 0.939413062813475786247375255799761753L, 0.969232344763440819139583751755278177L,
  0.984464370054084060204319075254540376L, 0.992217938260243512127899136829802692L, 0.996101369470117490071323985306950379L,
  0.990497811074547271428058994442448487L, 0.990923914181975662236828253791383317L, 0.9995113873998936538896791944897972L,
  0.9997558891748972161563264351259789505L  
}; // sqrtw0s

BOOST_STATIC_CONSTANT lookup_t sqrtwm1s[noof_sqrts] =
{ // For Lambert W-1 only.
  1.6487212707001281468486507887814163572L, 1.284025416687741484073420568062436458L,
  1.133148453066826316829007227811793873L, 1.06449445891785942956390594642889673L,
  1.03174340749102670938747815281507144L, 1.015745770858668687474585353072082351749L,
  1.007843097206447977693453559760123579L, 1.00391388393383475734436096039046028L,
  1.00195503599100281204618899407477216L, 1.0009770394241653242842529611605606L,
  1.000488400478694473126173623807163354L, 1.000244170429747854937005233924135774L  
}; // sqrtwm1s

BOOST_STATIC_CONSTANT lookup_t w0es[noof_w0zs] =
{ // Fukushima e powers array e[0] = 2.718, 1., e[2] = e^-1 = 0.135, e[3] = e^-2 = 0.133 ... e[64] =
  2.71828182845904523536028747135266224978e+00L,
  1.00000000000000000000000000000000e+00L, 3.67879441171442321595523770161460876475e-01L,
  1.3535283236612691893994497428440341e-01L, 4.9787068367863942979342145650061776632e-02L,
  1.831563888734180293718021273242142212e-02L, 6.737946999085467096663604842314842488e-03L,
  2.478752176663584230451674308166678915e-03L, 9.118819655545162080031608440928262647e-04L,
  3.35462627902511838821389112578086101931e-04L, 1.234098040866795494796366973003382607e-04L,
  4.539992762484851535591515565056012038e-05L, 1.670170079024565931265551736050879078e-05L,
  6.14421235332820975868220381788055323112e-06L, 2.2603294069815043257852729053869496e-06L,
  8.31528719103567848406398514256526229461e-07L, 3.05902320501825587371479479770228963937e-07L,
  1.1253517471925911451377519706012719164e-07L, 4.139997718785166659510277189552806229e-08L,
  1.522997747412628436136629233517431862e-08L, 5.6027964373572675400129828162064630798e-09L,
BOOST_STATIC_CONSTEXPR lookup_t wm1es[noof_wm1es] =
 2.718281828459045253650287471353266249783e+00L,
 7.3890569893065022732047465750078132e+00L,
 2.0085536923187667740978258925965481718797e+01L,
 5.4598150033144239708112621202860878403e+01L,
 1.48413159012576606342111558004005522796e+02L,
 4.03437934927351226083871034583882976e+02L,
 1.0966331584284585992637202838121432e+03L,
 2.9809578704172874743592099452886673e+03L,
 8.10308392757538400779996689432759965e+03L,
 2.2026465794806176156197590064528424436e+04L,
 5.958744171517981845532648579225778716e+04L,
 1.6275479141900392808005024898468673e+05L,
 4.4241339208902053321077549088287e+05L,
 1.202604284164776774297676876859944e+06L,
 3.26901737074271210639018550409617213155e+06L,
 8.886115052070872636730237407814503508e+06L,
 2.41549527535752982147754318038823880e+07L,
 6.565996913730531113387650325906003356e+07L,
 1.78482300961837268068449100337887227038e+08L,
 4.15615164509179072976901683054126651558e+08L,
 1.318815734438234162496792099998837458302785e+09L,
 3.58491284613159156168115994957984206892e+09L,
 9.7448034462488902600003632684822975727e+09L,
 2.6489122129843742294139116215288182234e+10L,
 7.2004899337858872524161351456162157915e+10L,
 1.9572960942838764629763790676059343279e+11L,
 5.3208424069076197861666874340341177446e+11L,
 1.4462570642914751736770474229969288569e+12L,
 3.91313432971440402473886205808435276858e+12L,
 1.06864748515244669990646650741401650e+13L,
 2.90488496665242572523015868211167982566e+13L,
 7.89629016826096516907882263510822242e+13L,
 2.146453579585160664627947771532608037e+14L,
 5.8346174252754584180429027346103910190e+14L,
 1.586013452313430728129646425774660125e+15L,
 4.11231214517151925271134222928569253908e+15L,
 1.71914237280261130877293971919094522e+16L,
 3.185593177513756220381702984600e+16L,
 8.6539400423993746953606937216294935250e+16L,
 2.35385266873019985407899107493048045e+17L,
 6.39843493530505494922266430355155708188e+17L,
 1.739274941520501403794681360311235226e+18L,
 4.72783946822934656174475567242803780e+18L,
 1.2851601143590827690299963142099528e+19L,
 3.9432427105748509534834977234046099533e+19L,
 9.4961194206024488745133646911711832310e+19L,
 2.58131288619006739626328580021527338304e+20L,
 7.01673591209763173865471599886611740546e+20L,
 1.90734657249509966525099840953844847e+21L,
 5.18470552870724635332007545438584e+21L,
 1.4093490824269387964492143321370168789e+22L,
 3.8310080071657684930356596548786199389e+22L,
 1.041375943302908779718347293349766400e+23L,
 2.8307533032746939004420635480104745409e+23L,
 7.69478526514207118318274559092399392e+23L,
 2.091659460129961590707115724673778e+24L,
 5.6857919999353922224603484820633253304e+24L,
 1.545538935901039330357066911174620068e+25L,
 4.201210403790514254956593430719167684e+25L,
 1.1420738981568642836629571831447566302e+26L,
 3.1042979357019908707342141107003721e+26L,
}; // w0zs


8.43835666874145448907332948037371179961e+26L, -2.2973831594696098790993528402686136005e+27L, 6.2351490808116166829092387089284697448e+27L
}; // wml1es

BOOST_STATIC_CONSTEXPR lookup_t wml1zs[nof_wml1zs] =
{ // Fukushima G array of z values for integral K, (Fukushima Gk) g[0] (k = -1) = 1 ... g[64] = -1.0264389699511303e-26L,
-8.43835666874145448907332948037371179961e+26L, 2.2973831594696098790993528402686136005e+27L, 6.2351490808116166829092387089284697448e+27L
}; // wml1es
No license file was found, but licenses were detected in source scan.

// (C) Copyright Vicente J. Botet Escriba 2013-2014. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/thread/concurrent_queues/sync_queue.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/thread/sync_queue.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/thread/sync_bounded_queue.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/thread/concurrent_queues/sync_bounded_queue.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/thread/concurrent_queues/sync_deque.hpp
No license file was found, but licenses were detected in source scan.

/*! 
 * @file 
 * Forward declares `boost::hana::count_if`. 
 * 
 * @copyright Louis Dionne 2013-2017 
 * Distributed under the Boost Software License, Version 1.0. 
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) 
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/hana/fwd/count_if.hpp
No license file was found, but licenses were detected in source scan.

/*! 
 * @file 
 * Forward declares `boost::hana::filter`. 
 * 
 * @copyright Louis Dionne 2013-2017 
 * Distributed under the Boost Software License, Version 1.0. 
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) 
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/hana/fwd/filter.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/large_arithmetic.hpp header file 
 * 
 * Copyright Steven Watanabe 2011 
 * Distributed under the Boost Software License, Version 1.0. (See 
 * accompanying file LICENSE_1_0.txt or copy at 
 * http://www.boost.org/LICENSE_1_0.txt) 
 */

Open Source Used In Appdynamics_PHP Agent 22.4.0 4569
* See http://www.boost.org for most recent version including documentation.

* $Id$
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-clip/1.75.0/include/boost/random/detail/large_arithmetic.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/laplace_distribution.hpp header file
 *
 * Copyright Steven Watanabe 2014
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-clip/1.75.0/include/boost/random/laplace_distribution.hpp
No license file was found, but licenses were detected in source scan.

/!
@file
Forward declares `boost::hana::repeat`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-clip/1.75.0/include/boost/hana/fwd/repeat.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright (c) 2014 Glen Fernandes
 *
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */
Open Source Used In Appdynamics_PHP Agent 22.4.0 4571

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/noncopyable.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/detail/no_exceptions_support.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/checkered_delete.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/detail/lightweight_test.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/utility/explicit_operator_bool.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/utility/addressof.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/utility/inside.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/utility/enable_if.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/utility/reference.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/utility/swap.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/utility/swap.hpp

No license file was found, but licenses were detected in source scan.

/*
 * [auto_generated]
 boost/numeric/odeint/stepper/detail/generic_rk_algorithm.hpp

[begn_description]
Implementation of the generic Runge-Kutta method.
[end_description]

Copyright 2011-2013 Mario Mulansky
Copyright 2011-2012 Karsten Ahnert
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/stepper/detail/generic_rk_algorithm.hpp

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2015 Glen Joseph Fernandes
 * (glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/align/detail/assume_aligned_clang.hpp
*/
@file
Forward declares `boost::hana::mod`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/mod.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@file
Defines `boost::hana::cycle`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/cycle.hpp
No license file was found, but licenses were detected in source scan.

/*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* (C) Copyright 2013 Tim Blechmann
* (C) Copyright 2013, 2020 Andrey Semashev
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/atomic/detail/pause.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright Ruslan Baratov 2017
No license file was found, but licenses were detected in source scan.

Footer:
//boost random/detail/enable_warnings.hpp header file
*
* Copyright Steven Watanabe 2009
* Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* See http://www.boost.org for most recent version including documentation.
*
* $Id$
*
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/random/detail/enable_warnings.hpp

No license file was found, but licenses were detected in source scan.

Footer:
//#=============================================================================
# Copyright (c) 2001-2010 Joel de Guzman
# Copyright (c) 2001-2010 Hartmut Kaiser
# Copyright (c) 2010 Bryce Lelbach
# http://spirit.sourceforge.net/
#
# Distributed under the Boost Software License, Version 1.0. (See accompanying
# file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
#=============================================================================*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

// Copyright 2015 John Maddock. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/include/karma_as.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/include/support_line_pos_iterator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/include/qi_as.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Defines concepts from the Standard library. @copyright Louis Dionne 2013-2017 Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multiprecision/traits/is_byte_container.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multiprecision/traits/is_backend.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multiprecision/cpp_int/import_export.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::adjust_if`. @copyright Louis Dionne 2013-2017 Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/detail/concepts.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Defines `boost::hana::overload_linearly`. @copyright Louis Dionne 2013-2017 Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/adjust_if.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Defines `boost::hana::overload_linearly`. @copyright Louis Dionne 2013-2017 Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/adjust_if.hpp
No license file was found, but licenses were detected in source scan.
namespace boost {
namespace uuids {
namespace detail {

class random_provider_base
{
public:
    //! Obtain entropy and place it into a memory location
    //! \param[in] buf  the location to write entropy
    //! \param[in] siz  the number of bytes to acquire
    void get_random_bytes(void *buf, std::size_t siz)
    {
        int res = getentropy(buf, siz);
        if (BOOST_UNLIKELY(-1 == res))
        {
            int err = errno;
            BOOST_THROW_EXCEPTION(entropy_error(err, "getentropy"));
        }
    }
};

} // detail
} // uuids
}; // uuids
} // namespace uuids
} // namespace boost
#include <boost/config.hpp>
#include <boost/throw_exception.hpp>
#include <cerrno>
#include <cstddef>
#include <unistd.h>
} // boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/uuid/detail/random_provider_getentropy.ipp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
boost/numeric/odeint/external/vexcl/vexcl_algebra_dispatcher.hpp

[begin_description]
algebra_dispatcher specialization for vexcl
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/vexcl/vexcl_algebra_dispatcher.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/thread.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/detail/winapi/thread.hpp
No license file was found, but licenses were detected in source scan.

/*@file
Defines `boost::hana::front`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
Found in path(s):
  */
  /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zap/1.75.0/include/boost/hana/front.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/sobol.hpp header file
 * 
 * Copyright Justinas Vygintas Daugmaudis 2010-2018
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

//==----------------------------------------------------------------------
// Copyright (c) 2015 Paul Fultz II
// eval.h
// Distributed under the Boost Software License, Version 1.0. (See accompanying
// file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
//----------------------------------------------------------------------*/

Found in path(s):
  */
  /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zap/1.75.0/include/boost/random/sobol.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/runge_kutta_cash_karp54.hpp

[begin_description]
Implementation of the Runge Kutta Cash Karp 5(4) method. It uses the generic error stepper.
[end_description]

Copyright 2011-2013 Mario Mulansky
Copyright 2011-2013 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
 copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
  */
  /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zap/1.75.0/include/boost/numeric/odeint/stepper/runge_kutta_cash_karp54.hpp

No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::flatten`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/flatten.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2002-2003 Joel de Guzman 
Copyright (c) 2002-2003 Hartmut Kaiser 
Copyright (c) 2003 Martin Wille 
http://spirit.sourceforge.net/ 
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/meta/parser_traits.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2001-2011 Joel de Guzman 
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/qi/detail/expectation_failure.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/symplectic_rkn_sb3a_m4_mclachlan.hpp

[begin_description]
tba.
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2016 Paul Fultz II  
noexcept.hpp  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/detail/noexcept.hpp
No license file was found, but licenses were detected in source scan.

/*/  
* Boost interval/compare.hpp template implementation file  
*  
* Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion  
*  
* Distributed under the Boost Software License, Version 1.0.  
* (See accompanying file LICENSE_1_0.txt or  
* copy at http://www.boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/interval/compare.hpp
No license file was found, but licenses were detected in source scan.

/*/  
[auto_generated]  
boost/numeric/odeint/integrate/integrate.hpp  

[begin_description]  
Convenience methods which choose the stepper for the current ODE.  
[end_description]  

Copyright 2011-2013 Karsten Ahnert  
Copyright 2011-2012 Mario Mulansky  

Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE_1_0.txt or  
copy at http://www.boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/integrate/integrate.hpp
No license file was found, but licenses were detected in source scan.

/*/
Wrapper for gsl_vector.

Copyright 2011-2012 Mario Mulansky
Copyright 2011 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)

Adapts `std::array` for use with Hana.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

integrate const implementation

Copyright 2012-2015 Mario Mulansky
Copyright 2012 Christoph Koke
Copyright 2012 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/integrate/detail/integrate_const.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/shuffle_order.hpp header file
 * Copyright Jens Maurer 2000-2001
 * Copyright Steven Watanabe 2010
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * See http://www.boost.org for most recent version including documentation.
 * *
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/random/shuffle_order.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Defines `boost::hana::detail::type_at`. 
 
 Distributed under the Boost Software License, Version 1.0. 
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/detail/type_at.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License,

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/math/cstdfloat/cstdfloat_iostream.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/cstdfloat.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/math/cstdfloat/cstdfloat_cmath.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/math/cstdfloat/cstdfloat_complex_std.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 4584
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/cstdfloat/cstdfloat_complex.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/cstdfloat/cstdfloat_limits.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/cstdfloat/cstdfloat_types.hpp

No license file was found, but licenses were detected in source scan.

/

Copyright 2007 Tobias Schwinger

Copyright 2019 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/functional/value_factory.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/functional/factory.hpp

No license file was found, but licenses were detected in source scan.

/* Boost interval/compare/set.hpp template implementation file
 *
 * Copyright 2002-2003 Guillaume Melquiond
 *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/interval/compare/set.hpp

No license file was found, but licenses were detected in source scan.

/* **************************************************************************
#  *                                                                          *
#  *     (C) Copyright Paul Mensonides 2002.                                 *
#  *     Distributed under the Boost Software License, Version 1.0. (See    *
#  *     accompanying file LICENSE_2_0.txt or copy at                       *
#  *     http://www.boost.org/LICENSE_2_0.txt)                              *
#  *                                                                          *
#  ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2014 Antony Polukhin
 * Copyright 2015 Andrey Semashev
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 */

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2006 Dan Marsden
Distributed under the Boost Software License, Version 1.0. (See accompanying

Open Source Used In Appdynamics_PHP Agent 22.4.0 4586
This is an auto-generated file. Do not edit!

==============================================================================

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/algorithm/transformation/detail/preprocessed/zip10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/algorithm/transformation/detail/preprocessed/zip20.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/algorithm/transformation/detail/preprocessed/zip30.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/algorithm/transformation/detail/preprocessed/zip40.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/algorithm/transformation/detail/preprocessed/zip50.hpp

No license file was found, but licenses were detected in source scan.

/*! 
 @file 
 Defines `boost::hana::count`.
 
 @copyright Louis Dionne 2013-2017 
 Distributed under the Boost Software License, Version 1.0. 
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) 
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/count.hpp

No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. // Permission is granted to anyone to use this software for any purpose, including commercial // 1. The origin of this software must not be misrepresented; you must not claim that you wrote the // 2. Altered source versions must be plainly marked as such, and must not be misrepresented as // 3. This notice may not be removed or altered from any source distribution.

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/move/algo/detail/pdqsort.hpp

No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2015 Paul Fultz II 
decay.h 
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
============================================================================= */
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75.0/zip/1.75.0/include/boost/hof/decay.hpp
No license file was found, but licenses were detected in source scan.

/**
[auto_generated]
boost/numeric/odeint/algebra/fusion_algebra_dispatcher.hpp

[begin_description]
tba.
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75.0/zip/1.75.0/include/boost/numeric/odeint/algebra/fusion_algebra_dispatcher.hpp
No license file was found, but licenses were detected in source scan.

 }}>{ {

/*
@file
Forward declares `boost::hana::if_`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75.0/zip/1.75.0/include/boost/hana/fwd/if.hpp
No license file was found, but licenses were detected in source scan.

/*/

=============================================================================
Copyright (c) 2014 Paul Fultz II
pp.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75.0/zip/1.75.0/include/boost/hof/detail/pp.hpp

No license file was found, but licenses were detected in source scan.

/\*=============================================================================
 Copyright (c) 2004 Angus Leeming
 Copyright (c) 2004 Joel de Guzman

 Distributed under the Boost Software License, Version 1.0. (See accompanying
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/stl/container/container.hpp
No license file was found, but licenses were detected in source scan.

/\* boost random/ranlux.hpp header file
 *
 * Copyright Jens Maurer 2002
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 *
 * Revision history
 * 2001-02-18  created
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/random/ranlux.hpp
No license file was found, but licenses were detected in source scan.

/\* Policies for result and outcome
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (12 commits)
File Created: Oct 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:
The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/outcome/policy/terminate.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/outcome/policy/outcome_error_code_throw_as_system_error.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/compare/tribool.hpp template implementation file
 *
 * Copyright 2002-2003 Guillaume Melquiond
 *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/interval/compare/tribool.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2014 Eric Niebler
Copyright (c) 2014,2015,2018 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/support/config.hpp
No license file was found, but licenses were detected in source scan.
/* boost random/linear_feedback_shift.hpp header file
* 
* Copyright Jens Maurer 2002
* Copyright Steven Watanabe 2011
* Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* 
* See http://www.boost.org for most recent version including documentation.
* 
* $Id$
* */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/random/linear_feedback_shift.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2001-2009 Joel de Guzman
Copyright (c) 2009-2010 Hartmut Kaiser
Copyright (c) 2010 Christopher Schmidt

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/fusion/adapted/adt/adapt_adt_named.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/mtl4/mtl4_algebra_dispatcher.hpp

[begin_description]
specialization of the algebra dispatcher for mtl4
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/


`\file c_array.hpp`

`\brief` provides specializations of matrix and vector traits for c arrays and c matrices.

`\Copyright (c) 2009, Gunter Winkler`

`\* Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)\*

`\author Gunter Winkler (guwi17 at gmx dot de)\*/`

---

No license file was found, but licenses were detected in source scan.

```cpp
/*=============================================================================*
 Copyright (c) 2015 Mario Lang
 Copyright (c) 2001-2011 Hartmut Kaiser

 Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/
```

---

No license file was found, but licenses were detected in source scan.

```cpp
/* Try operation macros
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (20 commits)
File Created: July 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 4593
```
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.zip/1.75.0/include/boost/outcome/try.hpp
No license file was found, but licenses were detected in source scan.

/*
   [auto_generated]
boost/numeric/odeint/algebra/vector_space_algebra.hpp

[begin_description]
An algebra for types which have vector space semantics, hence types on which the operators +,-,* are well defined.
[end_description]

Copyright 2010-2012 Karsten Ahnert
Copyright 2010-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/numeric/odeint/algebra/vector_space_algebra.hpp
No license file was found, but licenses were detected in source scan.

/*=================================================================================
Copyright (c) 2001-2007 Joel de Guzman
Copyright (c) 2007 Dan Marsden
Copyright (c) 2009-2011 Christopher Schmidt

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
================================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/functional/flip.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2019-2020. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/detail/guards_dended.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/devector.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 1998-2003 Joel de Guzman
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/core/composite/composite.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/core parser.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/core/match.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/core/non_terminal/rule.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/dynamic/stored_rule.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/core/composite/actions.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/dynamic/rule_alias.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/scanner/skipper.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Adapts Boost.MPL IntegralConstants for use with Hana.

@copyright Louis Dionne 2013-2017

Open Source Used In Appdynamics_PHP Agent 22.4.0 4596
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/hana/ext/boost/mpl/integral_c.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2007 Joel de Guzman  
Copyright (c) 2009-2010 Hartmut Kaiser  
Copyright (c) 2010-2011 Christopher Schmidt  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/fusion/adapted/struct/adapt_struct_named.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2015 Kohei Takahashi  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/fusion/container/generation/list_tie.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/fusion/support/detail/enabler.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2010 Joel de Guzman  
Copyright (c) 2004 Daniel Wallin  
Copyright (c) 2010 Thomas Heller  
Copyright (c) 2016 Kohei Takahashi  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
// Copyright (c) 2001-2003 Daniel Nuffer
Copyright (c) 2001-2007 Hartmut Kaiser
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-            
  zip/1.75.0/include/boost/spirit/home/classic/tree/parse_tree.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-            
  zip/1.75.0/include/boost/spirit/home/classic/tree/ast.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-            
  zip/1.75.0/include/boost/spirit/home/classic/tree/parse_tree_utils.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/mpi/mpi_vector_state.hpp

[begin_description]
Copying a container from/to an mpi_state splits/joins it.
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky
Copyright 2013 Pascal Germroth

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/
Open Source Used In Appdynamics_PHP Agent 22.4.0 4599

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/external/mpi/mpi_vector_state.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2016 Kohei Takahashi  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/core/detail/cpp03/function_eval_expr.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/bind/bind_member_function.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/bind/bind_function.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/bind/bind_function_object.hpp  
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2018 Kohei Takahashi  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/support/detail/is_native_fusion_sequence.hpp  
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2013-2017 Louis Dionne  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/support/detail/is_native_fusion_sequence.hpp  
No license file was found, but licenses were detected in source scan.

/*@file  
Forward declares `boost::hana::extract`.  
@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/extract.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2018 John Maddock. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multiprecision/eigen.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multiprecision/mpc.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multiprecision/traits/is_variable_precision.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multiprecision/cpp_complex.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multiprecision/complex128.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multiprecision/complex_adaptor.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multiprecision/detail/precision.hpp

No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/integrate/observer_collection.hpp

[begin_description]
Collection of observers, which are all called during the evolution of the ODE.
[end_description]

Copyright 2011-2012 Karsten Ahnert
Copyright 2011-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/integrate/observer_collection.hpp

No license file was found, but licenses were detected in source scan.

/*-----------------------------------------------------------------------------+
Copyright (c) 2007-2011: Joachim Faulhaber
Copyright (c) 1999-2006: Cortex Software GmbH, Kantstrasse 57, Berlin
+------------------------------------------------------------------------------+
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
+------------------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/interval_base_set.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2017 Joaquin M Lopez Munoz.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/type_traits/detail/is_likely_lambda.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/atomic/detail/config.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2011 Aaron Graham
http://spirit.sourceforge.net/
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/repository/include/qiAdvance.hpp
No license file was found, but licenses were detected in source scan.

/*!*
 @file
 Defines `boost::hana::capture`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/functional/capture.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. (See accompanying
// Distributed under the Boost Software License, Version 1.0.

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/leaf.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Adapts `boost::fusion::tuple` for use with Hana.

In the current version of Boost.Fusion, `boost::fusion::tuple` is basically an alias to `boost::fusion::vector`, so both data types share the same implementation in Hana.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/ext/boost/fusion/tuple.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/rosenbrock4_dense_output.hpp

[begin_description]
Dense output for Rosenbrock 4.
[end_description]

Copyright 2011-2012 Karsten Ahnert
Copyright 2011-2015 Mario Mulansky
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/stepper/rosenbrock4_dense_output.hpp
No license file was found, but licenses were detected in source scan.

/*! *
@file
Defines `boost::hana::scan_left`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana(scan_left.hpp)
No license file was found, but licenses were detected in source scan.

/* Proposed SG14 status_code
(C) 2020 Niall Douglas <http://www.nedproductions.biz/> (5 commits)
File Created: Jan 2020

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/
Open Source Used In Appdynamics_PHP Agent 22.4.0 4604

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/outcome/experimental/status-code/getaddrinfo_code.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/thrust/thrust.hpp

[begin_description]
includes all headers required for using odeint with thrust
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
   copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/external/thrust/thrust.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2016-2017 Joaquin M Lopez Munoz.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * See http://www.boost.org/libs/poly_collection for library home page.
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/poly_collection/detail/type_restitution.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/poly_collection/detail/is_acceptable.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/poly_collection/any_collection.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/poly_collection/function_collection.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/poly_collection/detail/iterator_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/poly_collection/detail/callable_wrapper.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/iostreams/detail/config/fpos.hpp
No license file was found, but licenses were detected in source scan.

    /* ***************************************************
    # *                                             *
    # * (C) Copyright Edward Diener 2015.         *
    # * Distributed under the Boost Software License, Version 1.0. (See*
    # * accompanying file LICENSE_1.0.txt or copy at*
    # * http://www.boost.org/LICENSE_1.0.txt)
    # *                                             *
    # *************************************************** */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/preprocessor/seq/detail/is_empty.hpp
No license file was found, but licenses were detected in source scan.

    /*!                      
    @file                 
    Forward declares `boost::hana::ordering`.               
    
    @copyright Louis Dionne 2013-2017
    Distributed under the Boost Software License, Version 1.0.
    (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1.0.txt)
    */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/ordering.hpp
No license file was found, but licenses were detected in source scan.

    // Copyright 2006 Olivier Gygi, Daniel Egloff. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/weighted_skewness.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/kurtosis.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/weighted_kurtosis.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/skewness.hpp
No license file was found, but licenses were detected in source scan.

    /* ***************************************************
    # *                                             *
    */
# * (C) Copyright Paul Mensonides 2011.
# * (C) Copyright Edward Diener 2011,2014.
# * Distributed under the Boost Software License, Version 1.0. (See
# * accompanying file LICENSE_1_0.txt or copy at
# * http://www.boost.org/LICENSE_1_0.txt)
# *
#***************************************************************************/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/list/to_array.hpp
No license file was found, but licenses were detected in source scan.

/***/=============================================================================
Copyright (c) 2001-2011 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

Autogenerated by MultiStageTable.py (Unicode multi-stage
table builder) (c) Peter Kankowski, 2008
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/spirit/home/support/char_encoding/unicode/query.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright (c) T. Zachary Laine 2018.

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/algorithm/find_backward.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/algorithm/find_not.hpp
No license file was found, but licenses were detected in source scan.

// under the MIT/X11 License. For more information, see

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/geometry/formulas/karney_direct.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/geometry/util/series_expansion.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/geometry/formulas/karney_inverse.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::detail::nested_to`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/detail/nested_to_fwd.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2006 Tobias Schwinger
http://spirit.sourceforge.net/
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/tree/parse_tree_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/iterator/typeof.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/tree/typeof.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/dynamic/typeof.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/core/scanner/skipper_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/attribute/typeof.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/utility/escape_char_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/symbols/typeof.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/actor/typeof.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/debug/typeof.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/iterator/multi_pass_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/core/non_terminal/subrule_fwd.hpp
/*
 * @file
 * Forward declares the @ref group-core module.
 *
 * @copyright Louis Dionne 2013-2017
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/spirit/home/classic/attribute/closure_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/spirit/home/classic/utility/typeof.hpp
No license file was found, but licenses were detected in source scan.

/*!
 * @copyright Louis Dionne 2013-2017
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/spirit/home/classic/attribute/closure_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/spirit/home/classic/utility/typeof.hpp
No license file was found, but licenses were detected in source scan.

/*!
 * @file
 * Forward declares `boost::hana::size`.

Open Source Used In Appdynamics_PHP Agent 22.4.0 4609
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/size.hpp
No license file was found, but licenses were detected in source scan.

 XF
 @file
 Defines 'boost::hana::permutations'.

 Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/permutations.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2014 Joel de Guzman 
Copyright (c) 2001-2011 Hartmut Kaiser 
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/nonterminal/simple_trace.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/auxiliary/eoi.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/numeric/real_policies.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/support/unused.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/auxiliary/eol.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2012 Paul Fultz II 
partial.h 
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
=============================================================================*/
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/partial.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2010 Eric Niebler. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/proto/functional/std.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/proto/functional.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/proto/functional/fusion/pop_front.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/proto/functional/fusion/reverse.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/proto/functional/fusion/at.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/proto/functional/fusion/push_front.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/proto/functional/fusion/empty.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/proto/functional/fusion/ats.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/proto/functional/fusion/push_back.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/proto/functional/fusion/pop_back.hpp
No license file was found, but licenses were detected in source scan.

/*
   [auto_generated]
boost/numeric/odeint/external/eigen/eigen_algebra_dispatcher.hpp

[begin_description]
tba.
[end_description]

Copyright 2009-2012 Karsten Ahnert
Copyright 2009-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/external/eigen/eigen_algebra_dispatcher.hpp
No license file was found, but licenses were detected in source scan.
@file
Forward declares `boost::hana::reverse`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/hana/fwd/reverse.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2012-2013. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/interprocess/sync/detail/common_algorithms.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/container/detail/allocator_version_traits.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/container/throw_exception.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2007 Hartmut Kaiser
Copyright (c) 2001-2003 Daniel Nuffer
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/spirit/home/classic/tree/tree_to_xml.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2018 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License,
Version 1.0. (See accompanying file LICENSE_1_0.txt
or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
No license file was found, but licenses were detected in source scan.

/* Boost interval/interval.hpp header file
 *
 * Copyright 2002-2003 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
 *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/interval/interval.hpp

No license file was found, but licenses were detected in source scan.

/*@!
@file
Defines `boost::hana::is_empty`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/is_empty.hpp

No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/openmp/openmp_state.hpp

[begin_description]
Wrappers for OpenMP.
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky
Copyright 2013 Pascal Germroth

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/external/openmp/openmp_state.hpp
No license file was found, but licenses were detected in source scan.

/******************************************/

Copyright (c) 2014 Jamboree

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1.0.txt or copy at http://www.boost.org/LICENSE_1.0.txt)

/**************************@

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/include/flatten.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/support/utility/is_callable.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/include/flatten_view.hpp
No license file was found, but licenses were detected in source scan.

/*!@
@file
Defines `boost::hana::Iterable`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1.0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/concept/iterable.hpp
No license file was found, but licenses were detected in source scan.

/* UPDATED BY SCRIPT
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (225 commits)

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/outcome/detail/revision.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/detail/ia64_rounding_control.hpp file
 *
 * Copyright 2006-2007 Boris Gubenko
 *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/numeric/interval/detail/ia64_rounding_control.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/rounding.hpp template implementation file
 *
 * Copyright 2002-2003 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
 *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/numeric/interval/rounding.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::second`.

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 4615
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2011 Bryce Lelbach  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/qi/numeric/int.hpp
No license file was found, but licenses were detected in source scan.

/*!  
[auto_generated]  
boost/numeric/odeint/stepper/base/algebra_stepper_base.hpp

[begin_description]  
Base class for all steppers with an algebra and operations.  
[end_description]  

Copyright 2012-2013 Karsten Ahnert  
Copyright 2012 Mario Mulansky  

Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE_1_0.txt or  
copy at http://www.boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/stepper/base/algebra_stepper_base.hpp
No license file was found, but licenses were detected in source scan.

/*!  
@file  
Forward declares `boost::hana::remove`.  

@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/remove.hpp
No license file was found, but licenses were detected in source scan.
Forward declares `boost::hana::erase_key`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/get_last_error.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75-0-zip/1.75.0/include/boost/detail/winapi/get_last_error.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2001-2007 Joel de Guzman
Copyright (c) 2016 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75-0-zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/function_eval_expr_40.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75-0-zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/function_eval_expr_50.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75-0-zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/function_eval_expr_20.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75-0-zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/function_eval_expr_30.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75-0-zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/function_eval_expr_10.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

boost random/uniform_int.hpp header file
*
* Copyright Jens Maurer 2000-2001
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* See http://www.boost.org for most recent version including documentation.
*
* $Id$
*
* Revision history
* 2001-04-08  added min<max assertion (N. Becker)
* 2001-02-18  moved to individual header files
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/1-75.0/include/boost/random/uniform_int.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Defines function-like equivalents to the standard `\&lt;type_traits\&gt;`, and also
to some utilities like `std::declval`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/1-75.0/include/boost/hana/traits.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright Rene Rivera 2013-2015
Copyright (c) Microsoft Corporation 2014
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/1-75.0/include/boost/predef/platform.h
No license file was found, but licenses were detected in source scan.

/*! @file
Forward declares `boost::hana::fold_left`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/1-75.0/include/boost/fwd/fold_left.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::fuse`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fuse.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2002, 2005 Daryle Walker

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/io/ios_state.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2016-2018 Andrey Semashev
* *
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/winapi/error_codes.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
* *
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
* *
* This header is deprecated, use boost/winapi/environment.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/detail/winapi/environment.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2011 Thomas Heller  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/random/geometric_distribution.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
# *                                                                            
# *          (C) Copyright Paul Mensonides 2002-2011.                          
# *          (C) Copyright Edward Diener 2011,2013.                           
# *          Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at                      
# *          http://www.boost.org/LICENSE_1_0.txt)                            
# *                                                                            
# *  2001-02-18  moved to individual header files                             
# */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/tuple/rem.hpp
No license file was found, but licenses were detected in source scan.
No license file was found, but licenses were detected in source scan.

// (C) Copyright Pablo Halpern 2009. Distributed under the Boost
// (C) Copyright Ion Gaztanaga 2011-2013. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/scoped_allocator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/allocator_traits.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2012-2012. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
zip/1.75.0/include/boost/interprocess/detail/config_external_end.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/interprocess/sync/interprocess_condition_any.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/interprocess/detail/config_external_begin.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/interprocess/sync/detail/locks.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/interprocess/sync/detail/condition_any_algorithm.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. (See
// (C) Copyright Ion Gaztanaga 2007-2013. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/detail singleton.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::accessors`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/accessors.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================*/
Boost.Wave: A Standard compliant C++ preprocessor library

A generic C++ lexer token definition

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/wave/cpplexer/cpp_lex_token.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines the @ref group-core module.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/hana/core.hpp
No license file was found, but licenses were detected in source scan.

/*
 * This RFC 1321 compatible MD5 implementation originated at:
 * 
 * Author:
 * Alexander Peslyak, better known as Solar Designer <solar at openwall.com>
 * 
 * This software was written by Alexander Peslyak in 2001. No copyright is
 * claimed, and the software is hereby placed in the public domain.
 * In case this attempt to disclaim copyright and place the software in the
 * public domain is deemed null and void, then the software is
 * Copyright (c) 2001 Alexander Peslyak and it is hereby released to the
 * general public under the following terms:
 * 
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted.
 * 
 * There's ABSOLUTELY NO WARRANTY, express or implied.
 */
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/outcome/std_result.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

  Copyright (c) 2011 Eric Niebler
  Copyright (c) 2001-2011 Joel de Guzman

  Distributed under the Boost Software License, Version 1.0. (See accompanying
  file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/vector30_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/vector10_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/vector40_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/vector20_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/vector50_fwd.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

  * Distributed under the Boost Software License, Version 1.0.(See accompanying
  * file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt.)
  *
  * See http://www.boost.org/libs/iostreams for documentation.

* File:     boost/iostreams/detail/functional.hpp
* Date:     Sun Dec 09 05:38:03 MST 2007
* Copyright: 2007-2008 CodeRage, LLC
* Author:   Jonathan Turkanis
* Contact:  turkanis at coderage dot com

* Defines several function objects and object generators for use with
  * execute_all()
  */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/iostreams/detail/functional.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
@file
Defines `boost::hana::insert`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1/zip/1.75.0/include/boost/hana/insert.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2014 Paul Fultz II
compose.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1/zip/1.75.0/include/boost/hof/compose.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/util/split_adaptor.hpp

[begin_description]
A range adaptor which returns even-sized slices.
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky
Copyright 2013 Pascal Germroth

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1/zip/1.75.0/include/boost/numeric/odeint/util/split_adaptor.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/const_mod.hpp header file
*/
* Copyright Jens Maurer 2000-2001
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* See http://www.boost.org/libs/poly_collection for library home page.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/poly_collection/detail/auto_iterator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/poly_collection/detail/any_iterator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/poly_collection/detail/callable_wrapper_iterator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/poly_collection/function_collection_fwd.hpp

No license file was found, but licenses were detected in source scan.

/* Configure Boost.Outcome with Boost
(C) 2015-2020 Niall Douglas <http://www.nedproductions.biz/> (7 commits)
File Created: August 2015

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
Open Source Used In Appdynamics_PHP Agent 22.4.0 4632

No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/integrate/detail/integrate_times.hpp

 [begin_description]
 Default integrate times implementation.
 [end_description]

 Copyright 2009-2012 Karsten Ahnert
 Copyright 2009-2012 Mario Mulansky

 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/iterator/integrate/detail/integrate_times.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2011 Eric Niebler. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/proto/transform/integral_c.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/proto/detail/template_arity.hpp
No license file was found, but licenses were detected in source scan.

/*/
@file
Adapts `std::vector` for use with Hana.

@copyright Louis Dionne 2013-2017
@copyright Gonzalo Brito Gadeschi 2015
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/hana/ext/std/vector.hpp
No license file was found, but licenses were detected in source scan.

/=*/

Copyright (c) 2001-2014 Joel de Guzman
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

==============================================================================

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/support/ast/variant.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/numeric.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/string/literal_string.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/string/detail/string_parse.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/char/negated_char_parser.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/nonterminal/detail/rule.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/auxiliary/eps.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/string/tst_map.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/char/unicode.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/numeric/real.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/char/any_char.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/char/any_string.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/char/any_child.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/char/any_class.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/support/utility/utf8.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/support/utility/utf8.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/support/utility/utf8.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/support/utility/utf8.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/support/utility/utf8.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/support/utility/utf8.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/support/utility/utf8.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/support/utility/utf8.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/support/utility/utf8.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/support/utility/utf8.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/support/utility/utf8.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/support/utility/utf8.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/support/utility/utf8.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2014 Paul Fultz II  
lambda.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/lambda.hpp  
No license file was found, but licenses were detected in source scan.

/*!  
@file  
Defines `boost::hana::chain`.  
@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/chain.hpp  
No license file was found, but licenses were detected in source scan.

/*  
[auto_generated]  
boost/numeric/odeint/stepper/adams_moulton.hpp  

[begin_description]  
Implementation of the Adams-Moulton method. This is method is not a real stepper, it is more a helper class which computes the corrector step in the Adams-Bashforth-Moulton method.  
[end_description]  

Copyright 2011-2012 Karsten Ahnert  
Copyright 2011-2013 Mario Mulansky  
Copyright 2012 Christoph Koke  

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/adams_moulton.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
 Defines `boost::hana::minimum`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/hana/minimum.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2006-2011 Joaquin M Lopez Munoz.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* 
* See http://www.boost.org/libs/flyweight for library home page.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/flyweight/intermodule_holder.hpp
No license file was found, but licenses were detected in source scan.

/*
 Copyright (c) Microsoft Corporation 2014
 Copyright Rene Rivera 2015
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE_1_0.txt or copy at
 http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/predef/platform/windows_desktop.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/predef/platform/windows_runtime.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-

Adapts `boost::tuple` for use with Hana.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/ext/boost/tuple.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2003-2013 Joaquin M Lopez Munoz.
 * 2019 Mike Dev <mike.dev@gmx.de>
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1.0.txt or copy at
 * https://www.boost.org/LICENSE_1.0.txt)
 *
 * NOTE: internalized from Boost.MultiIndex
 *
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/signals2/detail/scope_guard.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2019 Glen Joseph Fernandes
 (glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/io/ostream_put.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/smart_ptr/allocate_unique.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/core/noinit_adaptor.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/align/detail/not_pointer.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/align/detail/throw_exception.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/core/use_default.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@file
Defines `boost::hana::detail::any_of`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/detail/any_of.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@file
Defines experimental views.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/experimental/view.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@file
Defines the @ref group-functional module.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/functional.hpp
No license file was found, but licenses were detected in source scan.
Default for_each implementations.

Copyright 2010-2012 Karsten Ahnert
Copyright 2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)

No license file was found, but licenses were detected in source scan.

@file
Defines `boost::hana::IntegralConstant`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

No license file was found, but licenses were detected in source scan.

#include <boost/hana/concept/integral_constant.hpp>

// Copyright (c) 2003-2020 Christopher M. Kohlhoff (chris at kohlhoff dot com)
// Distributed under the Boost Software License, Version 1.0. (See accompanying
// file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

#ifndef BOOST_ASIO_DETAIL_IMPL_DEV_POLL_REACTOR_IPP
#define BOOST_ASIO_DETAIL_IMPL_DEV_POLL_REACTOR_IPP
#if defined(_MSC_VER) && (_MSC_VER >= 1200)
#pragma once
#endif // defined(_MSC_VER) && (_MSC_VER >= 1200)

#include <boost/asio/detail/config.hpp>
#if defined(BOOST_ASIO_HAS_DEV_POLL)
#include <boost/asio/detail/dev_poll_reactor.hpp>
#include <boost/asio/detail/assert.hpp>
#include <boost/asio/detail/throw_error.hpp>
#include <boost/asio/error.hpp>
#include <boost/asio/detail/push_options.hpp>
namespace boost {
namespace asio {
namespace detail {

dev_poll_reactor::dev_poll_reactor(boost::asio::execution_context& ctx)
: boost::asio::detail::execution_context_service_base<dev_poll_reactor>(ctx),
  scheduler_(use_service<scheduler>(ctx)),
  mutex_(),
  dev_poll_fd_(do_dev_poll_create()),
  interrupter_(),
  shutdown_(false)
{
  // Add the interrupter's descriptor to /dev/poll.
  ::pollfd ev = { 0, 0, 0 };
  ev.fd = interrupter_.read_descriptor();
  ev.events = POLLIN | POLLERR;
  ev.revents = 0;
  ::write(dev_poll_fd_, &ev, sizeof(ev));
}

dev_poll_reactor::~dev_poll_reactor()
{
  shutdown();
  ::close(dev_poll_fd_);
}

void dev_poll_reactor::shutdown()
{
  boost::asio::detail::mutex::scoped_lock lock(mutex_);
  shutdown_ = true;
  lock.unlock();

  op_queue<operation> ops;
}
for (int i = 0; i < max_ops; ++i)
  op_queue_[i].get_all_operations(ops);

timer_queues_.get_all_timers(ops);

scheduler_.abandon_operations(ops);
}

void dev_poll_reactor::notify_fork(
  boost::asio::execution_context::fork_event fork_ev)
{
  if (fork_ev == boost::asio::execution_context::fork_child)
  {
    detail::mutex::scoped_lock lock(mutex_);

    if (dev_poll_fd_ != -1)
      ::close(dev_poll_fd_);
    dev_poll_fd_ = -1;
    dev_poll_fd_ = do_dev_poll_create();

    interrupter_.recreate();

    // Add the interrupter's descriptor to /dev/poll.
    ::pollfd ev = { 0, 0, 0 };  
    ev.fd = interrupter_.read_descriptor();
    ev.events = POLLIN | POLLERR;
    ev.revents = 0;
    ::write(dev_poll_fd_, &ev, sizeof(ev));

    // Re-register all descriptors with /dev/poll. The changes will be written
    // to the /dev/poll descriptor the next time the reactor is run.
    for (int i = 0; i < max_ops; ++i)
    {
      reactor_op_queue<socket_type>::iterator iter = op_queue_[i].begin();
      reactor_op_queue<socket_type>::iterator end = op_queue_[i].end();
      for (; iter != end; ++iter)
      {
        ::pollfd& pending_ev = add_pending_event_change(iter->first);
        pending_ev.events |= POLLERR | POLLHUP;
        switch (i)
        {
          case read_op: pending_ev.events |= POLLIN; break;
          case write_op: pending_ev.events |= POLLOUT; break;
          case except_op: pending_ev.events |= POLLPRI; break;
          default: break;
        }
      }
    }
void dev_poll_reactor::init_task()
{
    scheduler_.init_task();
}

int dev_poll_reactor::register_descriptor(socket_type, per_descriptor_data&)
{
    return 0;
}

int dev_poll_reactor::register_internal_descriptor(int op_type,
    socket_type descriptor, per_descriptor_data&, reactor_op* op)
{
    boost::asio::detail::mutex::scoped_lock lock(mutex_);

    op_queue_[op_type].enqueue_operation(descriptor, op);
    ::pollfd& ev = add_pending_event_change(descriptor);
    ev.events = POLLERR | POLLHUP;
    switch (op_type)
    {
        case read_op: ev.events |= POLLIN; break;
        case write_op: ev.events |= POLLOUT; break;
        case except_op: ev.events |= POLLPRI; break;
        default: break;
    }
    interrupter_.interrupt();

    return 0;
}

void dev_poll_reactor::move_descriptor(socket_type,
    dev_poll_reactor::per_descriptor_data&,
    dev_poll_reactor::per_descriptor_data&)
{
}

void dev_poll_reactor::start_op(int op_type, socket_type descriptor,
    dev_poll_reactor::per_descriptor_data&, reactor_op* op,
    bool is_continuation, bool allow_speculative)
{
    boost::asio::detail::mutex::scoped_lock lock(mutex_);

    if (shutdown_)
if (allow_speculative)
{
    if (op_type != read_op || !op_queue_[except_op].has_operation(descriptor))
    {
        if (!op_queue_[op_type].has_operation(descriptor))
        {
            if (op->perform())
            {
                lock.unlock();
                scheduler_.postImmediateCompletion(op, is_continuation);
                return;
            }
        }
    }
}

bool first = op_queue_[op_type].enqueue_operation(descriptor, op);
scheduler_.work_started();
if (first)
{
    ::pollfd& ev = add_pending_event_change(descriptor);
    ev.events = POLLERR | POLLHUP;
    if (op_type == read_op
        || op_queue_[read_op].has_operation(descriptor))
        ev.events |= POLLIN;
    if (op_type == write_op
        || op_queue_[write_op].has_operation(descriptor))
        ev.events |= POLLOUT;
    if (op_type == except_op
        || op_queue_[except_op].has_operation(descriptor))
        ev.events |= POLLPRI;
    interrupter_.interrupt();
}

void dev_poll_reactor::cancel_ops(socket_type descriptor,
    dev_poll_reactor::per_descriptor_data&)
{
    boost::asio::detail::mutex::scoped_lock lock(mutex_);
    cancel_ops_unlocked(descriptor, boost::asio::error::operation_aborted);
}

void dev_poll_reactor::deregister_descriptor(socket_type descriptor,
dev_poll_reactor::per_descriptor_data&
{
boost::asio::detail::mutex::scoped_lock lock(mutex_);

// Remove the descriptor from /dev/poll.
::pollfd& ev = add_pending_event_change(descriptor);
ev.events = POLLREMOVE;
interrupter_.interrupt();

// Cancel any outstanding operations associated with the descriptor.
cancel_ops_unlocked(descriptor, boost::asio::error::operation_aborted);
}

void dev_poll_reactor::deregister_internal_descriptor(
socket_type descriptor, dev_poll_reactor::per_descriptor_data&)
{
boost::asio::detail::mutex::scoped_lock lock(mutex_);

// Remove the descriptor from /dev/poll. Since this function is only called
// during a fork, we can apply the change immediately.
::pollfd ev = { 0, 0, 0 };
ev.fd = descriptor;
ev.events = POLLREMOVE;
ev.revents = 0;
::write(dev_poll_fd_, &ev, sizeof(ev));

// Destroy all operations associated with the descriptor.
op_queue<operation> ops;
boost::system::error_code ec;
for (int i = 0; i < max_ops; ++i)
    op_queue_[i].cancel_operations(descriptor, ops, ec);
}

void dev_poll_reactor::cleanup_descriptor_data(
    dev_poll_reactor::per_descriptor_data&)
{
}

void dev_poll_reactor::run(long usec, op_queue<operation>& ops)
{
boost::asio::detail::mutex::scoped_lock lock(mutex_);

    // We can return immediately if there's no work to do and the reactor is
    // not supposed to block.
    if (usec == 0 && op_queue_[read_op].empty() && op_queue_[write_op].empty() &&
        op_queue_[except_op].empty() && timer_queues_.all_empty())
        return;
// Write the pending event registration changes to the /dev/poll descriptor.
std::size_t events_size = sizeof(::pollfd) * pending_event_changes_.size();
if (events_size > 0)
{
    errno = 0;
    int result = ::write(dev_poll_fd_,
        &pending_event_changes_[0], events_size);
    if (result != static_cast<int>(events_size))
    {
        boost::system::error_code ec = boost::system::error_code(
            errno, boost::asio::error::get_system_category());
        for (std::size_t i = 0; i < pending_event_changes_.size(); ++i)
        {
            int descriptor = pending_event_changes_[i].fd;
            for (int j = 0; j < max_ops; ++j)
                op_queue_[j].cancel_operations(descriptor, ops, ec);
        }
        pending_event_changes_.clear();
        pending_event_change_index_.clear();
    }
}

// Calculate timeout.
int timeout;
if (usec == 0)
    timeout = 0;
else
{
    timeout = (usec < 0) ? -1 : ((usec - 1) / 1000 + 1);
    timeout = get_timeout(timeout);
}
lock.unlock();

// Block on the /dev/poll descriptor.
::pollfd events[128] = { { 0, 0, 0 } };
::dvpoll dp = { 0, 0, 0 };
dp.dp_fds = events;
dp.dp_nfds = 128;
dp.dp_timeout = timeout;
int num_events = ::ioctl(dev_poll_fd_, DP_POLL, &dp);
lock.lock();

// Dispatch the waiting events.
for (int i = 0; i < num_events; ++i)
{
    int descriptor = events[i].fd;
    if (descriptor == interrupter_.read_descriptor())
{interrupter_.reset();
}
else
{
    bool more_reads = false;
    bool more_writes = false;
    bool more_except = false;

    // Exception operations must be processed first to ensure that any
    // out-of-band data is read before normal data.
    if (events[i].events & (POLLPRI | POLLERR | POLLHUP))
        more_except =
            op_queue_[except_op].perform_operations(descriptor, ops);
    else
        more_except = op_queue_[except_op].has_operation(descriptor);

    if (events[i].events & (POLLIN | POLLERR | POLLHUP))
        more_reads = op_queue_[read_op].perform_operations(descriptor, ops);
    else
        more_reads = op_queue_[read_op].has_operation(descriptor);

    if (events[i].events & (POLLOUT | POLLERR | POLLHUP))
        more_writes = op_queue_[write_op].perform_operations(descriptor, ops);
    else
        more_writes = op_queue_[write_op].has_operation(descriptor);

    if ((events[i].events & (POLLERR | POLLHUP)) != 0
        && !more_except && !more_reads && !more_writes)
    {
        // If we have an event and no operations associated with the
        // descriptor then we need to delete the descriptor from /dev/poll.
        // The poll operation can produce POLLHUP or POLLERR events when there
        // is no operation pending, so if we do not remove the descriptor we
        // can end up in a tight polling loop.
        ::pollfd ev = { 0, 0, 0 };
        ev.fd = descriptor;
        ev.events = POLLRMOVE;
        ev.revents = 0;
        ::write(dev_poll_fd_, &ev, sizeof(ev));
    }
    else
    {
        ::pollfd ev = { 0, 0, 0 };
        ev.fd = descriptor;
        ev.events = POLLERR | POLLHUP;
        if (more_reads)
            ev.events |= POLLIN;
if (more_writes)
    ev.events |= POLLOUT;
if (more_except)
    ev.events |= POLLPRI;
ev.revents = 0;
int result = ::write(dev_poll_fd_, &ev, sizeof(ev));
if (result != sizeof(ev))
{
    boost::system::error_code ec(errno,
    boost::asio::error::get_system_category());
    for (int j = 0; j < max_ops; ++j)
        op_queue_[j].cancel_operations(descriptor, ops, ec);
}
}
}
}
timer_queues_.get_ready_timers(ops);
}

void dev_poll_reactor::interrupt()
{
    interrupter_.interrupt();
}

int dev_poll_reactor::do_dev_poll_create()
{
    int fd = ::open(”/dev/poll”, O_RDWR);
    if (fd == -1)
    {
        boost::system::error_code ec(errno,
        boost::asio::error::get_system_category());
        boost::asio::detail::throw_error(ec, ”/dev/poll”);
    }
    return fd;
}

void dev_poll_reactor::do_add_timer_queue(timer_queue_base& queue)
{
    mutex::scoped_lock lock(mutex_);
    timer_queues_.insert(&queue);
}

void dev_poll_reactor::do_remove_timer_queue(timer_queue_base& queue)
{
    mutex::scoped_lock lock(mutex_);
    timer_queues_.erase(&queue);
}
int dev_poll_reactor::get_timeout(int msec)
{
    // By default we will wait no longer than 5 minutes. This will ensure that
    // any changes to the system clock are detected after no longer than this.
    const int max_msec = 5 * 60 * 1000;
    return timer_queues_.wait_duration_msec(
        (msec < 0 || max_msec < msec) ? max_msec : msec);
}

void dev_poll_reactor::cancel_ops_unlocked(socket_type descriptor,
                                           const boost::system::error_code& ec)
{
    bool need_interrupt = false;
    op_queue<operation> ops;
    for (int i = 0; i < max_ops; ++i)
        need_interrupt = op_queue_[i].cancel_operations(
            descriptor, ops, ec) || need_interrupt;
    scheduler_.post_deferred_completions(ops);
    if (need_interrupt)
        interrupter_.interrupt();
}

::pollfd& dev_poll_reactor::add_pending_event_change(int descriptor)
{
    hash_map<int, std::size_t>::iterator iter = pending_event_change_index_.find(descriptor);
    if (iter == pending_event_change_index_.end())
    {
        std::size_t index = pending_event_changes_.size();
        pending_event_changes_.reserve(pending_event_changes_.size() + 1);
        pending_event_change_index_.insert(std::make_pair(descriptor, index));
        pending_event_changes_[index].fd = descriptor;
        pending_event_changes_[index].revents = 0;
        return pending_event_changes_[index];
    }
    else
    {
        return pending_event_changes_[iter->second];
    }
}

// namespace detail
// namespace asio
// namespace boost

#include <boost/asio/detail/pop_options.hpp>
#endif // defined(BOOST_ASIO_HAS_DEV_POLL)

#endif // BOOST_ASIO_DETAIL_IMPL_DEV_POLL.REACTOR_IPP

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/asio/detail/impl/dev_poll_reactor.ipp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2016 Paul Fultz II
boost/hof.hpp
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof.hpp
No license file was found, but licenses were detected in source scan.

/* Value observers for a very simple basic_result type
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (2 commits)
File Created: Oct 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
OPEN SOURCE USED IN APPDYNAMICS_PHP AGENT 22.4.0 4649

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/outcome/detail/basic_result_value_observers.hpp
No license file was found, but licenses were detected in source scan.

/**
 * [auto_generated]
 * boost/numeric/odeint/external/blaze/blaze_algebra_dispatcher.hpp

[begin_description]
 tba.
[end_description]

Copyright 2009-2012 Karsten Ahnert
Copyright 2009-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/blaze/blaze_algebra_dispatcher.hpp
No license file was found, but licenses were detected in source scan.

/**
 * -*- c++ -*-
 *
 * \file operations.hpp
 *
 * \brief This header includes several headers from the operation directory.
 *
 * Copyright (c) 2009, Gunter Winkler
 *
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * \author Gunter Winkler (guwi17 at gmx dot de)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/ublas/operations.hpp
No license file was found, but licenses were detected in source scan.
@file
Forward declares `boost::hana::monadic_compose`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/monadic_compose.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2005-2006 Dan Marsden
Copyright (c) 2010 Christopher Schmidt

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/adapted/array.hpp
No license file was found, but licenses were detected in source scan.

/*! *
@file
Forward declares `boost::hana::range`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/range.hpp
No license file was found, but licenses were detected in source scan.

/* Distributed under the Boost Software License, Version 1.0.
*(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

* Copyright (c) 2009 Helge Bahmann
* Copyright (c) 2012 Tim Blechmann
* Copyright (c) 2013 - 2018, 2020 Andrey Semashev
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/atomic/detail/bitwise_cast.hpp

No license file was found, but licenses were detected in source scan.

*/

* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/process.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/detail/winapi/process.hpp

No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. (See

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/lockfree/spsc_queue.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/ublas/vector_expression.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/ublas/storage.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/nowide/cstdio.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/nowide/detail/is_path.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/nowide/cstdio.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/nowide/detail/is_path.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/ublas/fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/ublas/exception.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/ublas/tensor/functions.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/ublas/tensor/extents.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/ublas/symmetric.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/ublas/operation_blocked.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/ublas/assignment.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/serialization/detail/shared_ptr_nmt_132.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/serialization/detail/shared_ptr_nmt_132.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0 4653
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
/* Copyright (c) 1998-2003 Joel de Guzman */
/* Copyright (c) 2001 Daniel Nuffer */
/* http://spirit.sourceforge.net/ */

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2014 Joel de Guzman  
http://spirit.sourceforge.net/  

Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/traits/attribute_type.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/context.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/traits/variant_find_substitute.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/traits/is_range.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/traits/variant_has_substitute.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/traits/attribute_category.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/traits/is_substitute.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/traits/is_variant.hpp  
No license file was found, but licenses were detected in source scan.

/*!  
@file  
Forward declares `boost::hana::front`.  

@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/front.hpp  
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Boost.Wave: A Standard compliant C++ preprocessor library  

Macro expansion engine  
=============================================================================*/
Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/wave/util/cpp_macromap.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

boost/numeric/odeint/integrate/detail/integrate_times.hpp

[auto_generated]
Default integrate times implementation.

[begin_description]

[auto_generated]
Default integrate times implementation.

[end_description]

Copyright 2011-2015 Mario Mulansky
Copyright 2012 Karsten Ahnert
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)

/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/numeric/odeint/integrate/detail/integrate_times.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

* Copyright Andy Tompkins 2006.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
*   https://www.boost.org/LICENSE_1_0.txt)

/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/uuid/detail/uuid_generic.ipp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

* Copyright 2017 Andrey Semashev
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
* This header is deprecated, use boost/winapi/get_process_times.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/detail/winapi/get_process_times.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/openmp/openmp_range_algebra.hpp

[begin_description]
Range algebra for OpenMP.
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky
Copyright 2013 Pascal Germroth

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/openmp/openmp_range_algebra.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2011 Eric Niebler
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/fusion/view/single_view/detail/next_impl.hpp
No license file was found, but licenses were detected in source scan.

/*.=============================================================================
  Copyright (c) 2001-2011 Joel de Guzman
  Copyright (c) 2011 Eric Niebler
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/fusion/view/single_view/detail/next_impl.hpp
No license file was found, but licenses were detected in source scan.

/*
  Copyright 2015 Klemens Morgenstern
  Copyright 2016 Jorge Lodos
*/
Open Source Used In Appdynamics_PHP Agent 22.4.0 4661

* Copyright 2016 Andrey Semashev
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/winapi/dbghelp.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/compute/compute_algebra.hpp

[begin_description]
An algebra for Boost.Compute vectors.
[end_description]

Copyright 2009-2011 Karsten Ahnert
Copyright 2009-2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/external/compute/compute_algebra.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Forward declares `boost::hana::span`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/span.hpp
No license file was found, but licenses were detected in source scan.

/*
boost/numeric/odeint/stepper/detail/adaptive_adams_coefficients.hpp

[begin_description]
Calculation of the coefficients for the adaptive adams stepper.
[end_description]

Copyright 2017 Valentin Noah Hartmann

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/stepper/detail/adaptive_adams_coefficients.hpp
No license file was found, but licenses were detected in source scan.

/!
@file
Defines the `BOOST_HANA_ADAPT_STRUCT` macro.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/adapt_struct.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/integrate/detail/functors.hpp

[begin_description]
some functors for the iterator based integrate routines
[end_description]

Copyright 2009-2013 Karsten Ahnert
Copyright 2009-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/integrate/detail/functors.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/numeric/odeint/iterator/integrate/detail/functors.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2014 Paul Fultz II
infix.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1接1.75.0/include/boost/hof/infix.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@file
Defines `boost::hana::id`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1接1.75.0/include/boost/hana/functional/id.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@file
Defines `boost::hana::none`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1接1.75.0/include/boost/hana/none.hpp
No license file was found, but licenses were detected in source scan.

/*/ 
* Copyright 2010 Vicente J. Botet Escriba 
* Copyright 2015 Andrey Semashev 
* Copyright 2017 James E. King, III 
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt 
*/

Open Source Used In Appdynamics_PHP Agent 22.4.0 4663
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/winapi/wait.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2014 Paul Fultz II  
forward.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/detail/forward.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

* Copyright (c) 2009 Helge Bahmann
* Copyright (c) 2013 Tim Blechmann
* Copyright (c) 2012 - 2014 Andrey Semashev
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/atomic/detail/caps_windows.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/atomic/detail/caps_arch_msvc_x86.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/atomic/detail/caps_arch_msvc_arm.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2015 Andrey Semashev
 */

* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/winapi/detail/cast_ptr.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2003 Joel de Guzman  
Copyright (c) 2003 Vaclav Vesely  
==============================================================================*/
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/dynamic/lazy.hpp
No license file was found, but licenses were detected in source scan.

// (C) David Abrahams 2002. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/limits.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright Rene Rivera 2008-2013
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/predef/library/std/_prefix.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/predef/library/c/_prefix.h
No license file was found, but licenses were detected in source scan.

/*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* 
* Copyright (c) 2009 Helge Bahmann
* Copyright (c) 2012 Tim Blechmann
* Copyright (c) 2013 - 2020 Andrey Semashev
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/atomic/detail/storage_traits.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. (See accompanying

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/asio/impl/io_context.ipp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/iostreams/write.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0 4669

zip/1.75.0/include/boost/beast/_experimental/http/icy_stream.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/beast/http/basic_dynamic_body.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/asio/redirect_error.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/asio/execution/bulk_execute.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/iostreams/output_sequence.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/asio/execution/outstanding_work.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/asio/execution/context_as.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/ip/basic_endpoint.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/time_traits.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/read_at.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/beast/core/detail/static_string.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/beast/http/chunk_encode.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/beast/ip/v6_only.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/beast/websocket/ssl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/preprocessor/detail/outer_product.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/preprocessor/detail/inner_product.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/preprocessor/detail/forward.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/preprocessor/detail/inner_product_2d.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/preprocessor/detail/inner_product_3d.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/preprocessor/detail/outer_product_2d.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/preprocessor/detail/outer_product_3d.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/preprocessor/detail/forward_2d.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/preprocessor/detail/forward_3d.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/preprocessor/detail/inner_product_2d_2d.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/preprocessor/detail/inner_product_2d_3d.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/preprocessor/detail/inner_product_3d_2d.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/preprocessor/detail/inner_product_3d_3d.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/preprocessor/detail/inner_product_2d_3d_2d.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/preprocessor/detail/inner_product_2d_3d_3d.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/preprocessor/detail/inner_product_3d_2d_2d.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/preprocessor/detail/inner_product_3d_2d_3d.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/preprocessor/detail/inner_product_3d_3d_2d.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/preprocessor/detail/inner_product_3d_3d_3d.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/preprocessor/detail/outer_product_2d_2d.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/preprocessor/detail/outer_product_2d_3d.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/preprocessor/detail/outer_product_3d_2d.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/preprocessor/detail/outer_product_3d_3d.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/preprocessor/detail/outer_product_2d_3d_2d.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/preprocessor/detail/outer_product_2d_3d_3d.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/preprocessor/detail/outer_product_3d_2d_2d.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/preprocessor/detail/outer_product_3d_2d_3d.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/preprocessor/detail/outer_product_3d_3d_2d.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/preprocessor/detail/outer_product_3d_3d_3d.hpp

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 4674
zip/1.75.0/include/boost/asio/detail/win_iocp_handle_service.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zipl.75.0/include/boost/process/detailposix/file_in.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zipl.75.0/include/boost/functional/hash/extensions.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zipl.75.0/include/boost/asio/buffered_stream_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zipl.75.0/include/boost/asio/execution/invocable_archetype.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zipl.75.0/include/boost/asio/ssl/context_base.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zipl.75.0/include/boost/process/detail/windowsstart_dir.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zipl.75.0/include/boost/asio/execution/throw_on_error.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zipl.75.0/include/boost/iostreams/detail/push.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zipl.75.0/include/boost/iostreams/detail/config/enable_warnings.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zipl.75.0/include/boost/beast/core/detailoptional.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zipl.75.0/include/boost/iostreams/detail/config/dyn_link.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zipl.75.0/include/boost/asio/detached.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zipl.75.0/include/boost/asio/handler_continuation_hook.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zipl.75.0/include/boost/pfr/io_fields.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zipl.75.0/include/boost/beast/core/impl/string_param.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zipl.75.0/include/boost/asio/execution/bad_executor.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zipl.75.0/include/boost/process/detail/windows/group_handle.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zipl.75.0/include/boost/iostreams/detail/broken_overload_resolution/forward.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zipl.75.0/include/boost/asio/detail/solaris_fenced_block.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zipl.75.0/include/boost/beast/http/verb.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zipl.75.0/include/boost/detail/timer_queue_set.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zipl.75.0/include/boost/asio/detail/system_context.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/asio/async_result.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/asio/detail/strand_service.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/asio/ssl/detail/stream_core.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/beast/websocket/detail/prng.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/beast/websocket/detail/hybi13.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/asio/detail/strand_executor_service.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/asio/ip/unicast.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/beast/http/buffer_body.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/beast/version.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/process/detail/windows/wait_group.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/process/detail/posix/file_out.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/asio/detail/null_fenced_block.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/asio/detail/adapter/mode_adapter.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/asio/detail/null_tss_ptr.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/asio/detail/static_mutex.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/asio/detail/work_queue.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/asio/detail/static_mutex.hpp
No license file was found, but licenses were detected in source scan.

/*

[auto_generated]
boost/numeric/odeint/iterator/n_step_iterator.hpp

[begin_description]
Iterator for iterating through the solution of an ODE with constant step size performing exactly n steps.
[end_description]

Copyright 2009-2013 Karsten Ahnert
Copyright 2009-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
* creating a dependence on Boost.Filesystem headers or implementation.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/iostreams/detail/path.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
 Copyright (c) 2011 Eric Niebler  
 Copyright (c) 2018 Kohei Takahashi  
  
 Distributed under the Boost Software License, Version 1.0. (See accompanying 
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/fusion/algorithm/iteration/for_each_fwd.hpp
No license file was found, but licenses were detected in source scan.

/*!  
 Copyright (c) Marshall Clow 2011-2012.  
  
 Distributed under the Boost Software License, Version 1.0. (See accompanying 
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/algorithm/cxx11/is_permutation.hpp
No license file was found, but licenses were detected in source scan.

/*!  
 * Copyright 2017 Andrey Semashev  
 *  
 * Distributed under the Boost Software License, Version 1.0.  
 * See http://www.boost.org/LICENSE_1_0.txt  
 *  
 * This header is deprecated, use boost/winapi/event.hpp instead.  
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/detail/winapi/event.hpp
No license file was found, but licenses were detected in source scan.

/*!!
@file
Defines `boost::hana::drop_back`.
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/drop_back.hpp
No license file was found, but licenses were detected in source scan.

/*!*
@file
Defines `boost::hana::detail::create`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/detail/create.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/viennacl_operations.hpp

[begin_description]
ViennaCL operations.
[end_description]

Copyright 2012 Denis Demidov
Copyright 2012 Karsten Ahnert
Copyright 2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/external/viennacl/viennacl_operations.hpp
No license file was found, but licenses were detected in source scan.

/*!*
@file
Defines `boost::hana::partition`.

Open Source Used In Appdynamics_PHP Agent 22.4.0 4704
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/partition.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines common methods for all Boost.Fusion sequences.
*/
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/ext/boost/fusion/detail/common.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2001-2011 Hartmut Kaiser 
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/qi/detail/parse_auto.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/qi/skip_flag.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/qi/directive/matches.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/support/utree/utree_traits_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/qi/detail/parse.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/qi/detail/alternative_function.hpp
No license file was found, but licenses were detected in source scan.

/*! 
* Copyright 2017 Andrey Semashev 
* 
* Distributed under the Boost Software License, Version 1.0.
*/
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/priority_class.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/boost/detail/winapi/priority_class.hpp

No license file was found, but licenses were detected in source scan.

/* boost random/vector_io.hpp header file
 *
 * Copyright Steven Watanabe 2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/boost/random/detail/vector_io.hpp

No license file was found, but licenses were detected in source scan.

/* boost random/hyperexponential_distribution.hpp header file
 *
 * Copyright Marco Guazzone 2014
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * Much of the code here taken by boost::math::hyperexponential_distribution.
 * To this end, we would like to thank Paul Bristow and John Maddock for their
 * valuable feedback.
 *
 * \author Marco Guazzone (marco.guazzone@gmail.com)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/boost/random/hyperexponential_distribution.hpp

No license file was found, but licenses were detected in source scan.

/*! @file

*
Forward declares `boost::hana::zero`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-<zip>/1.75.0/include/boost/hana/fwd/zero.hpp
No license file was found, but licenses were detected in source scan.

/*/ * Copyright Andrey Semashev 2016.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-<zip>/1.75.0/include/boost/log/utility/open_mode.hpp
No license file was found, but licenses were detected in source scan.

* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* * See http://www.boost.org/libs/multi_index for library home page.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-<zip>/1.75.0/include/boost/multi_index/key.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-<zip>/1.75.0/include/boost/multi_index/detail/is_function.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-<zip>/1.75.0/include/boost/multi_index/mem_fun.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-<zip>/1.75.0/include/boost/multi_index/detail/seq_index_node.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::length`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
#ifndef BOOST_BEAST_DETAIL_IMPL_TEMPORARY_BUFFER_IPP
#define BOOST_BEAST_DETAIL_IMPL_TEMPORARY_BUFFER_IPP

#include <boost/beast/core/detail/temporary_buffer.hpp>
#include <boost/beast/core/detail/clamp.hpp>
#include <boost/core/exchange.hpp>
#include <boost/assert.hpp>
#include <memory>
#include <cstring>

namespace boost {
  namespace beast {
    namespace detail {

    void temporary_buffer::
      append(string_view s)
      {
        grow(s.size());
        unchecked_append(s);
      }

    void temporary_buffer::
      append(string_view s1, string_view s2)
      {
        grow(s1.size() + s2.size());
        unchecked_append(s1);
        unchecked_append(s2);
      }

    void temporary_buffer::
      unchecked_append(string_view s)
      {

auto n = s.size();
std::memcpy(&data_[size_], s.data(), n);
size_ += n;
}

void
temporary_buffer::
grow(std::size_t n)
{
    if (capacity_ - size_ >= n)
        return;

    auto const capacity = (n + size_) * 2u;
    BOOST_ASSERT(! detail::sum_exceeds(n, size_, capacity));
    char* const p = new char[capacity];
    std::memcpy(p, data_, size_);
    deallocate(boost::exchange(data_, p));
    capacity_ = capacity;
}
} // detail
} // beast
} // boost

#endif

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/beast/core/detail/impl/temporary_buffer.ipp
No license file was found, but licenses were detected in source scan.

/*-------------------------------------------------------------+
 Copyright (c) 2008-2009: Joachim Faulhaber
 +-------------------------------------------------------------+
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENCE.txt or copy at
 http://www.boost.org/LICENSE_1_0.txt)
 +-------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/type_traits/size.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/type_traits/element_type_of.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/type_traits/is_total.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/type_traits/has_set_semantics.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/type_traits/is_set.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/type_traits/is_continuous.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 4709
Open Source Used In Appdynamics_PHP Agent 22.4.0 4710

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2003 Giovanni Bajo  
Copyright (c) 2003 Thomas Witt  
Copyright (c) 2003 Hartmut Kaiser  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
  zip/1.75.0/include/boost/icl/type_traits/is_element_container.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/type_traits/size_type_of.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
  zip/1.75.0/include/boost/icl/type_traits/is_map.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
  zip/1.75.0/include/boost/icl/type_traits/segment_type_of.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
  zip/1.75.0/include/boost/icl/type_traits/codomain_type_of.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
  zip/1.75.0/include/boost/icl/type_traits/is_interval_separator.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
  zip/1.75.0/include/boost/icl/type_traits/is_discrete.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
  zip/1.75.0/include/boost/icl/type_traits/is_concept_equivalent.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
  zip/1.75.0/include/boost/icl/type_traits/has_inverse.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
  zip/1.75.0/include/boost/icl/type_traits/no_type.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
  zip/1.75.0/include/boost/icl/type_traits/is_combinable.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
  zip/1.75.0/include/boost/icl/type_traits/is_associative_element_container.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
  zip/1.75.0/include/boost/icl/type_traits/is_interval_joiner.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
  zip/1.75.0/include/boost/icl/type_traits/is_interval_splitter.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
  zip/1.75.0/include/boost/icl/type_traits/identity_element.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
  zip/1.75.0/include/boost/icl/type_traits/is_interval_container.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
  zip/1.75.0/include/boost/icl/type_traits/domain_type_of.hpp  
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2003 Giovanni Bajo  
Copyright (c) 2003 Thomas Witt  
Copyright (c) 2003 Hartmut Kaiser  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
  zip/1.75.0/include/boost/spirit/home/classic/iterator/file_iterator.hpp  
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::greater_equal`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/greater_equal.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2005-2013. Distributed under the Boost
// Distributed under the Boost Software License, Version 1.0.

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/interprocess/detail/os_thread_functions.hpp
No license file was found, but licenses were detected in source scan.

/**
 * @file num_rows.hpp
 *
 * \brief The \c num_rows operation.
 *
 * Copyright (c) 2009-2012, Marco Guazzone
 *
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * \author Marco Guazzone, marco.guazzone@gmail.com
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/ublas/operation/num_rows.hpp
No license file was found, but licenses were detected in source scan.

/*!
 @file
 Forward declares `boost::hana::Monoid`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
Open Source Used In Appdynamics_PHP Agent 22.4.0 4712

/*===============================================
   Copyright (c) 2005-2010 Joel de Guzman
   Copyright (c) 2010 Eric Niebler

   Distributed under the Boost Software License, Version 1.0. (See accompanying
   file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
===============================================*/

/* boost random/exponential_distribution.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 * Copyright Steven Watanabe 2011
 * Copyright Jason Rhinelander 2016
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 *
 * Revision history
 * 2001-02-18 moved to individual header files
 */
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/random/exponential_distribution.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2012 Joel de Guzman
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/qi/copy.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/support/auto.hpp
No license file was found, but licenses were detected in source scan.

/* **************************************************************************  
#  *                                                                          
#  *     (C) Copyright Edward Diener 2019.                                    
#  *     Distributed under the Boost Software License, Version 1.0. (See    
#  *     accompanying file LICENSE_1_0.txt or copy at                       
#  *     http://www.boost.org/LICENSE_1_0.txt)                               
#  *                                                                          
#  ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/facilities/va_opt.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/facilities/check_empty.hpp
No license file was found, but licenses were detected in source scan.

/*  
[auto_generated]
boost/numeric/odeint/util/unit_helper.hpp

[begin_description]
Get and set the value of a unit.
[end_description]

Copyright 2012-2013 Karsten Ahnert
Copyright 2012-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE_1_0.txt or 
copy at http://www.boost.org/LICENSE_1_0.txt) */
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/util/unit_helper.hpp
No license file was found, but licenses were detected in source scan.

/**
 * [auto_generated]
 * boost/numeric/odeint/iterator/adaptive_iterator.hpp
 *
 * [begin_description]
 * Iterator for iterating throught the solution of an ODE with adaptive step size. The dereferenced types containes also the time.
 * [end_description]
 *
 * Copyright 2012-2013 Karsten Ahnert
 * Copyright 2012 Mario Mulansky
 *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/iterator/adaptive_iterator.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2011 Joel de Guzman
http://spirit.sourceforge.net/
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Copyright (c) 2001-2011 Joel de Guzman
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

===============================================================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/support/meta_compiler.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/support/detail/make_cons.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/support/make_component.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/support/modify.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/support/common_terminals.hpp
No license file was found, but licenses were detected in source scan.
/*
 * Copyright 2010 Vicente J. Botet Escriba
 * Copyright (c) Microsoft Corporation 2014
 * Copyright 2015, 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-rip/1.75.0/include/boost/winapi/time.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2010 Joel de Guzman
Copyright (c) 2001-2010 Hartmut Kaiser
Copyright (c) 2009 Francois Barel
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-rip/1.75.0/include/boost/spirit/repository/include/qi_nonterminal.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2012 Paul Fultz II
seq.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-rip/1.75.0/include/boost/hof/detail/seq.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2005 Eric Niebler

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Boost.Wave: A Standard compliant C++ preprocessor library  
Definition of the preprocessor iterator  
http://www.boost.org/  
Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright 2003-2014 Joaquin M Lopez Munoz.  
* Distributed under the Boost Software License, Version 1.0.  
* (See accompanying file LICENSE_1_0.txt or copy at  
* http://www.boost.org/LICENSE_1_0.txt)  
* See http://www.boost.org/libs/multi_index for library home page.  
*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
// (C) Copyright Ion Gaztanaga 2005-2012. Distributed under the Boost  
*/

No license file was found, but licenses were detected in source scan.
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/interprocess/allocators/private_node_allocator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/interprocess/allocators/detail/node_pool.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/interprocess/sync/shm/named_condition.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/interprocess/permissions.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/interprocess/mem_algo/simple_seq_fit.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/interprocess/sync/named_condition.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/interprocess/indexes/iset_index.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/interprocess/sync/named_recursive_mutex.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/interprocess/sync/posix/semaphore.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/interprocess/sync/windows/mutex.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/interprocess/sync/shm/named_semaphore.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/interprocess/mem_algo/detail/mem_algo_common.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
    zip/1.75.0/include/boost/interprocess/sync/file_lock.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0 4719
/* Boost interval/rounded_transc.hpp template implementation file
 *
 * Copyright 2002-2003 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/interval/rounded_transc.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::size`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/hana/size.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2001-2011 Joel de Guzman 
Copyright (c) 2001-2011 Hartmut Kaiser 
Copyright (c) 2010-2011 Bryce Lelbach 

Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
=============================================================================*/
Open Source Used In Appdynamics_PHP Agent 22.4.0 4721

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/utree/utree.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/utree/utree_traits.hpp

No license file was found, but licenses were detected in source scan.

/**
 * -*- c++ -*-
 *
 * \file num_columns.hpp
 * 
 * '\brief' The \c num_columns operation.
 * 
 * Copyright (c) 2009, Marco Guazzone
 * 
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * 
 * '\author' Marco Guazzone, marco.guazzone@gmail.com
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/ublas/operation/num_columns.hpp

No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::lexicographical_compare`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/fwd/lexicographical_compare.hpp

No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::length`.

@copyright Louis Dionne 2013-2017
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/take_front.hpp
No license file was found, but licenses were detected in source scan.

/**
 * Distributed under the Boost Software License, Version 1.0.(See accompanying
 * file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt.)
 *
 * See http://www.boost.org/libs/iostreams for documentation.
 *
 * File:       boost/iostreams/detail/execute.hpp
 * Date:       Thu Dec 06 13:21:54 MST 2007
 * Copyright:  2007-2008 CodeRage, LLC
 * Author:     Jonathan Turkanis
 * Contact:    turkanis at coderage dot com
 *
 * Defines the function boost::iostreams::detail::absolute_path, used for
 * debug output for mapped files.
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/iostreams/detail/absolute_path.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2015 Paul Fultz II
result_of.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/detail/result_of.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2012 Paul Fultz II
identity.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/identity.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::min`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/min.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::Group`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/concept/group.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines the `Logical` and `Comparable` models of `boost::hana::integral_constant`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/bool.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/subtract_with_carry.hpp header file
 *
 * Copyright Jens Maurer 2002
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * */
* See http://www.boost.org for most recent version including documentation.
* $Id$
* Revision history
* 2002-03-02 created
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/random/subtract_with_carry.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/external/viennacl/viennacl_resize.hpp

 [begin_description]
 Enable resizing for viennacl vector.
 [end_description]

 Copyright 2012 Denis Demidov
 Copyright 2012 Karsten Ahnert
 Copyright 2012 Mario Mulansky

 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE_1_0.txt or
 copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/external/viennacl/viennacl_resize.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
 Defines `boost::hana::detail::hash_table`.

 @copyright Louis Dionne 2016
 @copyright Jason Rice 2016
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/detail/hash_table.hpp
No license file was found, but licenses were detected in source scan.
@file
Forward declares `boost::hana::take_while`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/take_while.hpp
No license file was found, but licenses were detected in source scan.

// Copyright David Abrahams 2005. Distributed under the Boost

* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/detail/is_xxx.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2001-2010 Joel de Guzman
Copyright (c) 2010 Eric Niebler
Copyright (c) 2015 John Fletcher
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/function/function.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2010 Vicente J. Botet Escriba
*/

* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*/

* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/winapi/get_current_process_id.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2010 Thomas Heller
*/
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

==============================================================================

Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2001-2011 Hartmut Kaiser
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

==============================================================================

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/core/detail/expression.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

/*
@file
Defines `boost::hana::curry`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/include/version.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/version.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/version.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Defines `boost::hana::curry`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/functional/curry.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2017-2018 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0. (http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/core/pointer_traits.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2017-2018 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0. (http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/core/pointer_traits.hpp
No license file was found, but licenses were detected in source scan.
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2005-2010 Joel de Guzman  
Copyright (c) 2010 Eric Niebler  
Copyright (c) 2010 Thomas Heller  
Copyright (c) 2014 John Fletcher  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/1.75.0/include/boost/phoenix/core/actor.hpp
  No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Hartmut Kaiser  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2010 Bryce Lelbach  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0/1.75.0/include/boost/spirit/home/support/attributes_fwd.hpp
  No license file was found, but licenses were detected in source scan.

//
// ip/impl/network_v4.ipp
// ~~~~~~~~~~~~~~~~~~~~~~
//
// Copyright (c) 2003-2020 Christopher M. Kohlhoff (chris at kohlhoff dot com)
// Copyright (c) 2014 Oliver Kowalke (oliver dot kowalke at gmail dot com)
//
// Distributed under the Boost Software License, Version 1.0. (See accompanying
// file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
//

#ifndef BOOST_ASIO_IP_IMPL_NETWORK_V4_IPP
#define BOOST_ASIO_IP_IMPL_NETWORK_V4_IPP

#if defined(_MSC_VER) && (_MSC_VER >= 1200)
# pragma once
#endif // defined(_MSC_VER) && (_MSC_VER >= 1200)
namespace boost {
namespace asio {
namespace ip {

network_v4::network_v4(const address_v4& addr, unsigned short prefix_len)
: address_(addr),
  prefix_length_(prefix_len)
{
  if (prefix_len > 32)
  {
    std::out_of_range ex("prefix length too large");
    boost::asio::detail::throw_exception(ex);
  }
}

network_v4::network_v4(const address_v4& addr, const address_v4& mask)
: address_(addr),
  prefix_length_(0)
{
  address_v4::bytes_type mask_bytes = mask.to_bytes();
  bool finished = false;
  for (std::size_t i = 0; i < mask_bytes.size(); ++i)
  {
    if (finished)
    {
      if (mask_bytes[i])
      {
        std::invalid_argument ex("non-contiguous netmask");
        boost::asio::detail::throw_exception(ex);
      }
      continue;
    }
    else
    {
      switch (mask_bytes[i])
      {

case 255:
    prefix_length_ += 8;
    break;
case 254: // prefix_length_ += 7
    prefix_length_ += 1;
case 252: // prefix_length_ += 6
    prefix_length_ += 1;
case 248: // prefix_length_ += 5
    prefix_length_ += 1;
case 240: // prefix_length_ += 4
    prefix_length_ += 1;
case 224: // prefix_length_ += 3
    prefix_length_ += 1;
case 192: // prefix_length_ += 2
    prefix_length_ += 1;
case 128: // prefix_length_ += 1
    prefix_length_ += 1;
case 0:   // nbits += 0
    finished = true;
    break;
default:
    std::out_of_range ex("non-contiguous netmask");
    boost::asio::detail::throw_exception(ex);
}
}
}

address_v4 network_v4::netmask() const BOOST_ASIO_NOEXCEPT
{
    uint32_t nmbits = 0xffffffff;
    if (prefix_length_ == 0)
        nmbits = 0;
    else
        nmbits = nmbits << (32 - prefix_length_);
    return address_v4(nmbits);
}

address_v4_range network_v4::hosts() const BOOST_ASIO_NOEXCEPT
{
    return is_host()
    ? address_v4_range(address_, address_v4(address_.to_uint() + 1))
    : address_v4_range(address_v4(network().to_uint() + 1), broadcast());
}

bool network_v4::is_subnet_of(const network_v4& other) const
{
    if (other.prefix_length_ >= prefix_length_)
... return false; // Only real subsets are allowed.
const network_v4 me(address_, other.prefix_length_);
return other.canonical() == me.canonical();
}

std::string network_v4::to_string() const
{
    boost::system::error_code ec;
    std::string addr = to_string(ec);
    boost::asio::detail::throw_error(ec);
    return addr;
}

std::string network_v4::to_string(boost::system::error_code& ec) const
{
    using namespace std; // For sprintf.
    ec = boost::system::error_code();
    char prefix_len[16];
    #if defined(BOOST_ASIO_HAS_SECURE_RTL)
        sprintf_s(prefix_len, sizeof(prefix_len), "/%u", prefix_length_);
    #else // defined(BOOST_ASIO_HAS_SECURE_RTL)
        sprintf(prefix_len, "/%u", prefix_length_);
    #endif // defined(BOOST_ASIO_HAS_SECURE_RTL)
    return address_.to_string() + prefix_len;
}

network_v4 make_network_v4(const char* str)
{
    return make_network_v4(std::string(str));
}

network_v4 make_network_v4(const char* str, boost::system::error_code& ec)
{
    return make_network_v4(std::string(str), ec);
}

network_v4 make_network_v4(const std::string& str)
{
    boost::system::error_code ec;
    network_v4 net = make_network_v4(str, ec);
    boost::asio::detail::throw_error(ec);
    return net;
}

network_v4 make_network_v4(const std::string& str,
    boost::system::error_code& ec)
{
    std::string::size_type pos = str.find_first_of('/');
...
if (pos == std::string::npos)
{
  ec = boost::asio::error::invalid_argument;
  return network_v4();
}

if (pos == str.size() - 1)
{
  ec = boost::asio::error::invalid_argument;
  return network_v4();
}

std::string::size_type end = str.find_first_not_of("0123456789", pos + 1);
if (end != std::string::npos)
{
  ec = boost::asio::error::invalid_argument;
  return network_v4();
}

const address_v4 addr = make_address_v4(str.substr(0, pos), ec);
if (ec)
  return network_v4();

const int prefix_len = std::atoi(str.substr(pos + 1).c_str());
if (prefix_len < 0 || prefix_len > 32)
{
  ec = boost::asio::error::invalid_argument;
  return network_v4();
}

return network_v4(addr, static_cast<unsigned short>(prefix_len));

#if defined(BOOST_ASIO_HAS_STRING_VIEW)

network_v4 make_network_v4(string_view str)
{
  return make_network_v4(static_cast<std::string>(str));
}

network_v4 make_network_v4(string_view str,
  boost::system::error_code& ec)
{
  return make_network_v4(static_cast<std::string>(str), ec);
}

#endif // defined(BOOST_ASIO_HAS_STRING_VIEW)
} // namespace ip
} // namespace asio
} // namespace boost

#include <boost/asio/detail/pop_options.hpp>
#endif // BOOST_ASIO_IP_IMPL_NETWORK_V4_IPP

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/asio/ip/impl/network_v4.ipp

No license file was found, but licenses were detected in source scan.

/* **************************************************************************
#  *                                                                          *
#  *     (C) Copyright Paul Mensonides 2002.                                *
#  *     Distributed under the Boost Software License, Version 1.0. (See  *
#  *     accompanying file LICENSE_3_0.txt or copy at                       *
#  *     http://www.boost.org/LICENSE_3_0.txt)                              *
#  *                                                                          *
#  ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/iteration/detail/iter/limits/reverse3_1024.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/iteration/detail/iter/limits/forward3_1024.hpp

No license file was found, but licenses were detected in source scan.

/*
Copyright Rene Rivera 2015-2016
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/predef/version.h

No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2012 Paul Fultz II
dlegate.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
@file
Defines operators for Searchables.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/detail/operators/searchable.hpp

No license file was found, but licenses were detected in source scan.

/*!  
 * @file  
 * Defines `boost::hana::remove_at` and `boost::hana::remove_at_c`.  
 */

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/remove_at.hpp

No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2005-2013. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/map.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/detail/adaptive_node_pool_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/detail/allocation_type.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/detail/copy_move_algo.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/detail/pair_key_mapped_of_value.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/detail/min_max.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/detail/alloc_lib.hpp
No license file was found, but licenses were detected in source scan.

/*! @file 
Forward declares `boost::hana::Monad`. 

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/hana/fwd/concept/monad.hpp

No license file was found, but licenses were detected in source scan.

/*! @file 
Forward declares `boost::hana::Ring`. 

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/hana/fwd/concept/ring.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/negative_binomial_distribution.hpp header file
 * Copyright Steven Watanabe 2010
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 */

// Distributed under the Boost Software License, Version 1.0 (see accompanying

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/random/negative_binomial_distribution.hpp

No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0 (see accompanying

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/contract/detail/preprocessor/keyword/protected.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/contract/check.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/contract/core/config.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/contract/detail/decl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/contract/base_types.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/contract/detail/operation/function.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/contract/detail/inlined.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/contract/detail/inlined/detail/checking.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/contract/detail/preprocessor/keyword/utility/is.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/contract/detail/static_local_var.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/contract/detail/checking.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/contract/detail/operation/public_function.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/contract/detail/preprocessor/keyword/virtual.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/contract/detail/auto_ptr.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/contract/core/virtual.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/contract/call_if.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/contract/detail/exception.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/contract/detail/operation/static_public_function.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0 4737
zip/1.75.0/include/boost/contract/detail/condition/cond_base.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/contract/detail/inline/old.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/contract/detail/check.hpp

No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2007-2012. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/contract/detail/condition/cond_base.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/interprocess/sync/shm/named_creation_functor.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/interprocess/allocators/detail/node_tools.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/interprocess/detail/interprocess_tester.hpp

No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2001-2010 Joel de Guzman
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/function.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/bind.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/statement.hpp

No license file was found, but licenses were detected in source scan.

/*!=

@file
Defines `boost::hana::flatten`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/flatten.hpp

No license file was found, but licenses were detected in source scan.

/*!=

[auto_generated]
boost/numeric/odeint/algebra/array_algebra.hpp

[begin_description]
Algebra for Arrays. Highly specialized for odeint. Const arguments are
introduce to work with odeint.
The Array algebra can be used for Array structures with two template
parameters:
Array<T, N>
[end_description]

Copyright 2011-2013 Mario Mulansky
Copyright 2011-2012 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/numeric/odeint/algebra/array_algebra.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2003-2020 Joaquin M Lopez Munoz.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* See http://www.boost.org/libs/multi_index for library home page.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/multi_index/detail/index_base.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/multi_index/safe_mode_errors.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/multi_index/hashed_index.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/multi_index/random_access_index.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/multi_index/detail/define_if_constexpr_macro.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/multi_index/detail/scope_guard.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/multi_index/sequenced_index.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/multi_index/detail/undef_if_constexpr_macro.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/multi_index/detail/allocator_traits.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/multi_index/detail/safe_mode.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2012 Kohei Takahashi  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
zip/1.75.0/include/boost/fusion/adapted/boost_tuple/mpl/clear.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
zip/1.75.0/include/boost/fusion/adapted/std_tuple/mpl/clear.hpp  
No license file was found, but licenses were detected in source scan.

/* Boost interval/compare/possible.hpp template implementation file
 *  
 * Copyright 2003 Guillaume Melquiond
 *  
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
zip/1.75.0/include/boost/numeric/interval/compare/possible.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/iterator/detail/adaptive_iterator_impl.hpp

[begin_description]
tba.
[end_description]

Copyright 2009-2012 Karsten Ahnert
Copyright 2009-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
ip/1.75.0/include/boost/numeric/odeint/iterator/impl/adaptive_iterator_impl.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2011 Thomas Heller
Copyright (c) 2001-2011 Hartmut Kaiser
Copyright (c) 2011 Thomas Heller

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
ip/1.75.0/include/boost/spirit/home/support/argument_expression.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2011 Simon West. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
ip/1.75.0/include/boost/accumulators/statistics/weighted_sum_kahan.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/detail/adams_moulton_call_algebra.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 4741
Algebra caller for the Adams Moulton method.

Copyright 2011-2012 Karsten Ahnert
Copyright 2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/numeric/odeint/stepper/detail/adams_moulton_call_algebra.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Defines `boost::hana::detail::variadic::take`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/hana/detail/variadic/take.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Defines `boost::hana::tuple`.

@copyright Louis Dionne 2013-2017
@copyright Jason Rice 2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/hana/tuple.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/detail/ppc_rounding_control.hpp file
*
* Copyright 2000 Jens Maurer
* Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
*/
* Copyright 2005 Guillaume Melquiond
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/numeric/interval/detail/ppc_rounding_control.hpp
No license file was found, but licenses were detected in source scan.

/*
 * C++
 *
 * \file begin.hpp
 * \brief The \c begin operation.
 *
 * Copyright (c) 2009, Marco Guazzone
 *
 * Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 * \author Marco Guazzone, marco.guazzone@gmail.com
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/numeric/ublas/operation/begin.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/faure.hpp header file
 *
 * Copyright Justinas Vygintas Daugmaudis 2010-2018
 * Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/random/faure.hpp
No license file was found, but licenses were detected in source scan.

/*!
 * @file
 * Defines `boost::hana::is_a` and `boost::hana::is_an`.
 */
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/is_a.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2009-2012. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/interprocess/detail/intermodule_singleton_common.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/interprocess/detail/intermodule_singleton.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/interprocess/detail/managed_global_memory.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/interprocess/xsi_shared_memory.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/interprocess/detail/windows_intermodule_singleton.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/interprocess/detail/file_locking_helpers.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/interprocess/detail/portable_intermodule_singleton.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/interprocess/detail/xsi_shared_memory_file_wrapper.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/interprocess/containers/containers_fwd.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, it provides the deprecated namespace for backward compatibility.
* /

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/detail/winapi/detail/deprecated_namespace.hpp
No license file was found, but licenses were detected in source scan.

/*
Operations caller for the generic Runge Kutta method.

Copyright 2011 Mario Mulansky
Copyright 2011-2012 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Boost.Wave: A Standard compliant C++ preprocessor library
http://www.boost.org/

Copyright (c) 2001 Daniel C. Nuffer.
Copyright (c) 2001-2012 Hartmut Kaiser.
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/wave/cpplexer/re2clex/aq.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================================

Copyright (c) Marshall Clow 2011-2012.

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
Thanks to Nevin for his comments/help.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/algorithm/hex.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/detail/c99_rounding_control.hpp file
 *
 * Copyright 2000 Jens Maurer
 * Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
 *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/interval/detail/c99_rounding_control.hpp
No license file was found, but licenses were detected in source scan.

/*!!
@file
Defines `boost::hana::greater`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/greater.hpp
No license file was found, but licenses were detected in source scan.

/*!!
@file
Forward declares `boost::hana::mult`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/mult.hpp
No license file was found, but licenses were detected in source scan.

/=============================================================================
Copyright (c) 2011 Jamboree

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
boost random/cauchy_distribution.hpp header file
*
* Copyright Jens Maurer 2000-2001
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* See http://www.boost.org for most recent version including documentation.
* $Id$
*
* Revision history
* 2001-02-18 moved to individual header files
*/

boost random/cauchy_distribution.hpp header file
*
* Copyright Jens Maurer 2000-2001
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* See http://www.boost.org for most recent version including documentation.
* $Id$
*
* Revision history
* 2001-02-18 moved to individual header files
*/

Boost.Wave: A Standard compliant C++ preprocessor library
Copyright (c) 2001 Daniel C. Nuffer
Copyright (c) 2001-2011 Hartmut Kaiser.
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

This is a strict lexer conforming to the Standard as close as possible. It does not allow the ‘$’ to be part of identifiers. If you need the ‘$’ character in identifiers please include the lexer definition provided in the cpp.re file.

TODO:
handle errors better.
============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/wave/cpplexer/re2clex/strict_cpp_re.inc
No license file was found, but licenses were detected in source scan.

// Copyright Beman Dawes 1995-2001. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/detail/catch_exceptions.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * Copyright (c) 2012 Hartmut Kaiser
 * Copyright (c) 2014 Andrey Semashev
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/atomic/detail/link.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::take_while`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/take_while.hpp
No license file was found, but licenses were detected in source scan.

/* Policies for result and outcome
(C) 2018-2020 Niall Douglas <http://www.nedproductions.biz/> (4 commits)
File Created: Sep 2018

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/outcome/policy/fail_to_compile_observers.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2005-2011 Joel de Guzman
Copyright (c) 2011 Thomas Heller
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/phoenix/scope/this.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::monadic_compose`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/monadic_compose.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::apply`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/functional/apply.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License Version 1.0. (See
// Permission to use, copy, modify, distribute and sell this software
// and its documentation for any purpose is hereby granted without fee,
// provided that the above copyright notice appear in all copies and
// that both that copyright notice and this permission notice appear

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/interprocess/sync/posix/recursive_mutex.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/interprocess/sync/interprocess_recursive_mutex.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/interprocess/sync/spin/recursive_mutex.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/interprocess/sync/posix/mutex.hpp
No license file was found, but licenses were detected in source scan.

/*
 * [auto_generated]
 * boost/numeric/odeint/external/compute/compute_operations.hpp

[begin_description]
[end_description]

Copyright 2009-2011 Karsten Ahnert
Copyright 2009-2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/compute/compute_operations.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 * * Distributed under the Boost Software License, Version 1.0.
 * * See http://www.boost.org/LICENSE_1_0.txt
 * *
 * This header is deprecated, use boost/winapi/jobs.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/detail/winapi/jobs.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2003 Jonathan de Halleux (dehalleux@pelikhan.com)  
Copyright (c) 2011 Bryce Lelbach  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
*****************************************************************************/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
zip/1.75.0/include/boost/spirit/home/classic/actor/ref_value_actor.hpp  
No license file was found, but licenses were detected in source scan.

/*!  
@file  
Defines a SFINAE-friendly version of `std::common_type`.  

@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
zip/1.75.0/include/boost/hana/detail/std_common_type.hpp  
No license file was found, but licenses were detected in source scan.

/*  
[auto_generated]  
boost/numeric/odeint/integrate/integrate_const.hpp  

[begin_description]  
Constant integration of ODEs, meaning that the state of the ODE is observed on constant time intervals.  
The routines makes full use of adaptive and dense-output methods.  
[end_description]  

Copyright 2011-2013 Karsten Ahnert  
Copyright 2011-2015 Mario Mulansky  

Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE_1_0.txt or  
copy at http://www.boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2010 Vicente J. Botet Escriba
 * Copyright (c) Microsoft Corporation 2014
 * Copyright 2015 Andrey Semashev
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
zip/1.75.0/include/boost/numeric/odeint/algebra/multi_array_algebra.hpp
No license file was found, but licenses were detected in source scan.

/*! @file 
Defines `boost::hana::adjust_if`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/winapi/system.hpp
No license file was found, but licenses were detected in source scan.
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/adjust_if.hpp
No license file was found, but licenses were detected in source scan.

/

[auto_generated]
boost/numeric/odeint/stepper/dense_output_runge_kutta.hpp

[begin_description]
Implementation of the Dense-output stepper for all steppers. Note, that this class does
not computes the result but serves as an interface.
[end_description]

Copyright 2011-2013 Karsten Ahnert
Copyright 2011-2015 Mario Mulansky
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
/*

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/numeric/odeint/stepper/dense_output_runge_kutta.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2005-2006 Dan Marsden
Copyright (c) 2018 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/fusion/view/transform_view/detail/value_at_impl.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2016 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

/*! 
 @file
 Defines `boost::hana::monadic_fold_left`.
 
 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/monadic_fold_left.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/external/thrust/thrust_algebra.hpp
 
 [begin_description]
 An algebra for thrusts device_vectors.
 [end_description]

 Copyright 2010-2013 Mario Mulansky
 Copyright 2010-2011 Karsten Ahnert
 Copyright 2013 Kyle Lutz

 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE_1_0.txt or
 copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/external/thrust/thrust_algebra.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/stepper/generation/make_controlled.hpp
 
 [begin_description]
 Factory function to simplify the creation of controlled steppers from error steppers.
 [end_description]

 Copyright 2011-2012 Karsten Ahnert
 Copyright 2011-2012 Mario Mulansky
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/numeric/odeint/stepper/generation/make_controlled.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2006-2019 Joaquin M Lopez Munoz.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/flyweight/detail/default_value_policy.hpp
No license file was found, but licenses were detected in source scan.

*/

@Copyright Barrett Adair 2015-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/callable_traits/detail/function.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/callable_traits/remove_member_reference.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/callable_traits/add_member_const.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/callable_traits/is_lvalue_reference_member.hpp
* /opt/ cola/permit s/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/callable_traits/is const member.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/callable_traits/apply_member_pointer.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/callable_traits/add_member_cv.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0 4760
No license file was found, but licenses were detected in source scan.

/*! 
    @file
    Forward declares `boost::hana::eval_if`.

    @copyright Louis Dionne 2013-2017
    Distributed under the Boost Software License, Version 1.0.
    (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/get_current_thread_id.hpp instead.
 */

No license file was found, but licenses were detected in source scan.

/*! 
    @file
    Defines `boost::hana::lexicographical_compare`.

    @copyright Louis Dionne 2013-2017
    Distributed under the Boost Software License, Version 1.0.
    (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.
Forward declares `boost::hana::while_`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/while.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/qrng_base.hpp header file
 *
 * Copyright Justinas Vygintas Daugmaudis 2010-2018
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/random/detail/qrng_base.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Pablo Halpern 2009. Distributed under the Boost
// (C) Copyright Ion Gaztanaga 2011-2014. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/intrusive/pointer_traits.hpp
No license file was found, but licenses were detected in source scan.

// The contents of this file may be used under the terms of the Apache License,
//    http://www.apache.org/licenses/LICENSE-2.0)
// Alternatively, the contents of this file may be used under the terms of

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/json/detail/ryu/detail/digit_table.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/json/detail/ryu/ryu.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/json/detail/ryu/detail/d2s.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/json/detail/ryu/detail/d2s_intrinsics.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/json/detail/ryu/detail/d2s_full_table.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/json/detail/ryu/detail/common.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2009-2010 Christopher Schmidt

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/struct/detail/deref_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/struct/detail/deref_data_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/struct/detail/key_of_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/struct/detail/value_of_data_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/struct/detail/value_of_impl.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2016 John Maddock. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/multiprecision/detail/min_max.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/algebra/range_algebra.hpp

[begin_description]
Default algebra, which works with the most state types, like vector< double >, boost::array< double >, boost::range. Internally is uses boost::range to obtain the begin and end iterator of the according sequence.
[end_description]

Copyright 2010-2013 Karsten Ahnert
Copyright 2010-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/multiprecision/detail/min_max.hpp
No license file was found, but licenses were detected in source scan.
No license file was found, but licenses were detected in source scan.

Disallowing use of Boost components to meet Open Sourcelicensing compliance regulations.

/*=============================================================================  
Copyright (c) 2001-2009 Joel de Guzman  
Copyright (c) 2005-2006 Dan Marsden  
Copyright (c) 2010 Christopher Schmidt  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/adapted/adt/detail/extension.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/adapted/adt/detail/adapt_base.hpp
No license file was found, but licenses were detected in source scan.

/*  
Copyright (C) 2002 Brad King (brad.king@kitware.com)  
Douglas Gregor (gregod@cs.rpi.edu)  
Copyright (C) 2002, 2008, 2013 Peter Dimov  
Copyright (C) 2017 Glen Joseph Fernandes (glenjofe@gmail.com)  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE_1_0.txt or copy at  
http://www.boost.org/LICENSE_1_0.txt)  */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/core/addressof.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/niederreiter_base2_table.hpp header file  
*  
* Copyright Justinas Vygintas Daugmaudis 2010-2018  
* Distributed under the Boost Software License, Version 1.0.  
* accompanying file LICENSE_1_0.txt or copy at  
* http://www.boost.org/LICENSE_1_0.txt)  */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/random/detail/niederreiter_base2_table.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines `boost::hana::detail::nested_than`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/ 

Found in path(s): 
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-vec/1.75.0/include/boost/hana/detail/nested_than.hpp 
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines `boost::hana::and_`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/ 

Found in path(s): 
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-vec/1.75.0/include/boost/hana/and.hpp 
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::div`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/ 

Found in path(s): 
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-vec/1.75.0/include/boost/hana/fwd/div.hpp 
No license file was found, but licenses were detected in source scan.

/* 
[auto_generated]
boost/numeric/odeint/util/odeint_error.hpp 

[begin_description]
Runtime Exceptions thrown by odeint 
[end_description]
Copyright 2015 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
* /

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/numeric/odeint/util/odeint_error.hpp
No license file was found, but licenses were detected in source scan.

*/
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* 
* Copyright (c) 2009, 2011 Helge Bahmann
* Copyright (c) 2009 Phil Endecott
* Copyright (c) 2013 Tim Blechmann
* Linux-specific code by Phil Endecott
* Copyright (c) 2014 Andrey Semashev
* /

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/atomic/detail/core_ops_linux_arm.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/atomic/detail/fence_ops_linux_arm.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/atomic/detail/caps_linux_arm.hpp
No license file was found, but licenses were detected in source scan.

//
// detail/impl/strand_executor_service.ipp
// ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
//
// Copyright (c) 2003-2020 Christopher M. Kohlhoff (chris at kohlhoff dot com)
//
// Distributed under the Boost Software License, Version 1.0. (See accompanying
// file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
//

#ifndef BOOST_ASIO_DETAIL_IMPL_STRAND_EXECUTOR_SERVICE_IPP
#define BOOST_ASIO_DETAIL_IMPL_STRAND_EXECUTOR_SERVICE_IPP

#if defined(_MSC_VER) && (_MSC_VER >= 1200)
#pragma once

#include <boost/asio/detail/config.hpp>
#include <boost/asio/detail/strand_executor_service.hpp>
#include <boost/asio/detail/push_options.hpp>
namespace boost {
namespace asio {
namespace detail {

strand_executor_service::strand_executor_service(execution_context& ctx)
: execution_context_service_base<strand_executor_service>(ctx),
  mutex_(),
  salt_(0),
  impl_list_(0)
{
}

void strand_executor_service::shutdown()
{
  op_queue<scheduler_operation> ops;

  boost::asio::detail::mutex::scoped_lock lock(mutex_);

  strand_impl* impl = impl_list_; 
  while (impl)
  {
    impl->mutex_->lock();
    impl->shutdown_ = true;
    ops.push(impl->waiting_queue_);
    ops.push(impl->ready_queue_);
    impl->mutex_->unlock();
    impl = impl->next_;
  }
}

strand_executor_service::implementation_type
strand_executor_service::create_implementation()
{
  implementation_type new_impl(new strand_impl);
  new_impl->locked_ = false;
  new_impl->shutdown_ = false;

  boost::asio::detail::mutex::scoped_lock lock(mutex_);

  // Select a mutex from the pool of shared mutexes.
std::size_t salt = salt_++;
std::size_t mutex_index = reinterpret_cast<std::size_t>(new_impl.get());
mutex_index += reinterpret_cast<std::size_t>(new_impl.get()) >> 3;
mutex_index ^= salt + 0x9e3779b9 + (mutex_index << 6) + (mutex_index >> 2);
mutex_index = mutex_index % num_mutexes;
if (!mutexes_[mutex_index].get())
  mutexes_[mutex_index].reset(new mutex);
new_impl->mutex_ = mutexes_[mutex_index].get();

// Insert implementation into linked list of all implementations.
new_impl->next_ = impl_list_;
new_impl->prev_ = 0;
if (impl_list_)
  impl_list_->prev_ = new_impl.get();
impl_list_ = new_impl.get();
new_impl->service_ = this;
return new_impl;
}

strand_executor_service::strand_impl::~strand_impl()
{
  boost::asio::detail::mutex::scoped_lock lock(service_->mutex_);

  // Remove implementation from linked list of all implementations.
  if (service_->impl_list_ == this)
    service_->impl_list_ = next_;
  if (prev_)
    prev_->next_ = next_;
  if (next_)
    next_->prev_ = prev_;
}

bool strand_executor_service::enqueue(const implementation_type& impl,
scheduler_operation* op)
{
  impl->mutex_->lock();
  if (impl->shutdown_)
  {
    impl->mutex_->unlock();
    op->destroy();
    return false;
  }
  else if (impl->locked_)
  {
    // Some other function already holds the strand lock. Enqueue for later.
    impl->waiting_queue_.push(op);
    impl->mutex_->unlock();
  }
  else if (impl->locked_)
  {
    // Some other function already holds the strand lock. Enqueue for later.
    impl->waiting_queue_.push(op);
    impl->mutex_->unlock();
  }
return false;
}
else
{
    // The function is acquiring the strand lock and so is responsible for
    // scheduling the strand.
    impl->locked_ = true;
    impl->mutex_->unlock();
    impl->ready_queue_.push(op);
    return true;
}
}

bool strand_executor_service::running_in_this_thread(
    const implementation_type& impl)
{
    return !!call_stack<strand_impl>::contains(impl.get());
}

} // namespace detail
} // namespace asio
} // namespace boost

#include <boost/asio/detail/pop_options.hpp>

#endif // BOOST_ASIO_DETAIL_IMPL_STRAND_EXECUTOR_SERVICE_IPP

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/asio/detail/impl/strand_executor_service.ipp
No license file was found, but licenses were detected in source scan.

/* Copyright 2016-2018 Joaquin M Lopez Munoz.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/poly_collection/detail/functional.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/poly_collection/detail/segment.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/poly_collection/detail/function_model.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/integrate/integrate_const.hpp

 [begin_description]
 Constant integration of ODEs, meaning that the state of the ODE is observed on constant time intervals.
The routines makes full use of adaptive and dense-output methods.
[end_description]

Copyright 2009-2011 Karsten Ahnert
Copyright 2009-2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
zip/1.75.0/include/boost/numeric/odeint/iterator/integrate/integrate_const.hpp

No license file was found, but licenses were detected in source scan.

/============================================================================= 
 Boost.Wave: A Standard compliant C++ preprocessor library
 WhiteSpace eater

 http://www.boost.org/

 Copyright (c) 2003 Paul Mensonides
 Copyright (c) 2001-2012 Hartmut Kaiser.
 Distributed under the Boost Software License, Version 1.0. (See accompanying 
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
zip/1.75.0/include/boost/wave/whitespace_handling.hpp

No license file was found, but licenses were detected in source scan.

/ Copyright (C) 2001
# * Housemarque Oy
# * http://www.housemarque.com
# *
# * Distributed under the Boost Software License, Version 1.0. (See
# * accompanying file LICENSE_1_0.txt or copy at
# * http://www.boost.org/LICENSE_1_0.txt)
# *
# * See http://www.boost.org for most recent version.
# */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/list/adt.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2001-2011 Joel de Guzman

Copyright (c) 2005 Eric Niebler

Copyright (c) 2007 Dan Marsden

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/fusion/algorithm/query/any.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/fusion/algorithm/query/detail/any.hpp
No license file was found, but licenses were detected in source scan.

/*
*             Copyright Andrey Semashev 2016.
* Distributed under the Boost Software License, Version 1.0.
*          (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*/

/*
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/log/keywords/permissions.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/log/keywords/capacity.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/log/utility/ipc/object_name.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/log/detail/sfinae_tools.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/log/keywords/overflow_policy.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/log/keywords/name.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/log/expressions/formatters/max_size_decorator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/log/detail/c_str.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/log/detail/pause.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/log/keywords/block_size.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/log/keywords/block_size.hpp
*/
@file
Defines `boost::hana::Constant`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/hana/concept/constant.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2001-2014 Joel de Guzman
Copyright (c) 2001-2012 Hartmut Kaiser
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/spirit/home/x3/support/traits/transform_attribute.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2001-2011 Hartmut Kaiser
Copyright (c) 2014 Thomas Bernard

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/spirit/home/x3/directive/repeat.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2013-2017 Louis Dionne
Copyright (c) 2001-2015 Hartmut Kaiser
Copyright (c) 2001-2015 Joel de Guzman
Copyright (c) 2001-2014 Joel de Guzman
Copyright (c) 2001-2012 Hartmut Kaiser
Copyright (c) 2014 Thomas Bernard

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/log/keywords/enable_final_rotation.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2013-2017 Louis Dionne
Copyright (c) 2001-2015 Hartmut Kaiser
Copyright (c) 2001-2014 Joel de Guzman
Copyright (c) 2001-2012 Hartmut Kaiser
Copyright (c) 2014 Thomas Bernard

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/hana/any_of.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2013-2017 Louis Dionne
Copyright (c) 2001-2015 Hartmut Kaiser
Copyright (c) 2001-2014 Joel de Guzman
Copyright (c) 2001-2012 Hartmut Kaiser
Copyright (c) 2014 Thomas Bernard

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/hana/any_of.hpp
No license file was found, but licenses were detected in source scan.
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/hana/duplicate.hpp

No license file was found, but licenses were detected in source scan.

/* Boost interval/utility.hpp template implementation file
 *
 * Copyright 2000 Jens Maurer
 * Copyright 2002-2003 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
 *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/numeric/interval/utility.hpp

No license file was found, but licenses were detected in source scan.

/*!
 @file
 Defines `boost::hana::append`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/hana/append.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2000-2003 Brian McNamara and Yannis Smaragdakis
Copyright (c) 2001-2007 Joel de Guzman
Copyright (c) 2015 John Fletcher

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/phoenix/function/lazy_list.hpp
 * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/phoenix/function/lazy_signature.hpp
 * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/phoenix/function/lazy_prelude.hpp
 * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/phoenix/function/lazy_reuse.hpp
 * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0-
/*
 * Copyright 2017 Andrey Semashev
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 * This header is deprecated, use boost/winapi/time.hpp instead.
 */

No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2016 Paul Fultz II
unpack_tuple.hpp
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2005-2012 Joel de Guzman
Copyright (c) 2005-2007 Dan Marsden
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2014 Paul Fultz II
is_invocable.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/is_invocable.hpp
No license file was found, but licenses were detected in source scan.

// Copyright David Abrahams 2006. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/accumulators/numeric/detail/pod_singleton.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/concept/usage.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/concept_check/msvc.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/concept/requires.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/concept/detail/concept_undef.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/accumulators/numeric/detail/function3.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/accumulators/numeric/detail/function_n.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/accumulators/numeric/detail/function1.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/concept/detail/general.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/concept/assert.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/concept_check/has_constraints.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/concept_check/borland.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2014-2015 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/container/set/detail/as_set.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/tuple/tuple.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/container/set/set.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/container/list/detail/list_to_cons.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/container/vector/detail/as_vector.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/container/generation/make_vector.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/tuple/tuple_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/container/vector/vector_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/container/vector/vector.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/container/generation/make_set.hpp

No license file was found, but licenses were detected in source scan.

/* **************************************************************************
#  *                                                                          *
#  *     (C) Copyright Paul Mensonides 2003.                                *
#  *     Distributed under the Boost Software License, Version 1.0. (See    *
#  *     accompanying file LICENSE_1_0.txt or copy at                      *
#  *     http://www.boost.org/LICENSE_1_0.txt)                              *
#  *                                                                          *
#  ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/facilities/is_empty_or_1.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/facilities/is_1.hpp

No license file was found, but licenses were detected in source scan.

/*===============================================*
    Copyright (c) 2015 Paul Fultz II
    can_be_called.h
    Distributed under the Boost Software License, Version 1.0. (See accompanying
    file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
    =============================================================================*/
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/detail/can_be_called.hpp
No license file was found, but licenses were detected in source scan.

/*-----------------------------------------------------------------------------+
Copyright (c) 2007-2009: Joachim Faulhaber
Copyright (c) 1999-2006: Cortex Software GmbH, Kantstrasse 57, Berlin
+------------------------------------------------------------------------------+
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
+------------------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/split_interval_set.hpp
No license file was found, but licenses were detected in source scan.

/*! 
 * Copyright Andrey Semashev 2019.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at https://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/expressions/formatters/auto_newline.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/keywords/auto_newline_mode.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/utility/manipulators/auto_newline.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/sinks/auto_newline_mode.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Defines `boost::hana::empty`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/empty.hpp
No license file was found, but licenses were detected in source scan.
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/config.hpp

[begin_description]
Sets configurations for odeint and used libraries. Should be included before any other odeint library
[end_description]

Copyright 2011-2012 Mario Mulansky
Copyright 2011-2012 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/config.hpp
No license file was found, but licenses were detected in source scan.

//*@

Forward declares `boost::hana::permutations`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
No license file was found, but licenses were detected in source scan.

// Copyright 2012 John Maddock. Distributed under the Boost
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2010 Joel de Guzman  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/support/detail/make_vector.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2007 Joel de Guzman  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/drop_front_exactly.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2010 Joel de Guzman  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/lift.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2007 Joel de Guzman  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/make_tuple.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/functional.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/mpl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/functional.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/replace.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/deduce_sequence.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/as_map.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/vector10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/make_map.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/deduce_sequence.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/functional.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/replace.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/equal_to.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/remove.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/advance.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/adapted.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/set.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/insert_range.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/vector_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/tuple_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/fold.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/generation.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/not_equal_to.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/count_if.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/convert.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/deref.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/iterator_facade.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/void.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/all.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/make_fused_procedure.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/greater.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/greater_equal.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/pop_back.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/iterator_facade.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/fusion/include/list.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/phoenix/bind/detail/member_variable.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/function_eval_40.hpp
No license file was found, but licenses were detected in source scan.

// Copyright David Abrahams 2009. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/concept/detail/backward_compatibility.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/integrate/detail/integrate_n_steps.hpp

[begin_description]
integrate steps implementation
[end_description]

Copyright 2012-2015 Mario Mulansky
Copyright 2012 Christoph Koke
Copyright 2012 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/numeric/odeint/util/copy.hpp
No license file was found, but licenses were detected in source scan.

/*

  [auto_generated]
boost/numeric/odeint/util/copy.hpp

  [begin_description]
Copy abstraction for the usage in the steppers.
[end_description]

Copyright 2011-2012 Karsten Ahnert
Copyright 2011-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/numeric/odeint/util/copy.hpp
No license file was found, but licenses were detected in source scan.

/*!*
@file
Forward declares `boost::hana::second`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/hana/fwd/second.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2013 John Maddock. Distributed under the Boost
No license file was found, but licenses were detected in source scan.

// Copyright Oliver Kowalke 2016.
// Distributed under the Boost Software License, Version 1.0.
// (See accompanying file LICENSE_1_0.txt or copy at
// http://www.boost.org/LICENSE_1_0.txt)

#define BOOST_COROUTINES2_DETAIL_PULL_CONTROL_BLOCK_IPP

#include <algorithm>
#include <exception>
#include <memory>
#include <tuple>

#include <boost/assert.hpp>
#include <boost/config.hpp>
#include <boost/context/detail/config.hpp>
#include <boost/coroutine2/detail/config.hpp>
#include <boost/context/fiber.hpp>
#include <boost/coroutine2/detail/config.hpp>
#include <boost/coroutine2/detail/wrap.hpp>

#define BOOST_HAS_ABI_HEADERS
#include <boost/abi.hpp>

namespace boost {
namespace coroutines2 {
namespace detail {

// pull_coroutine< T >

template< typename T >
```cpp
void
pull_coroutine< T >::control_block::destroy( control_block * cb) noexcept {
  boost::context::fiber c = std::move( cb->c);
  // destroy control structure
  cb->~control_block();
  // destroy coroutine's stack
  cb->state |= state_t::destroy;
}

template< typename T >
template< typename StackAllocator, typename Fn >
pull_coroutine< T >::control_block::control_block( context::preallocated palloc, StackAllocator && salloc,
  Fn && fn) :
  #if defined(BOOST_NO_CXX14_GENERIC_LAMBDAS)
    c{ std::allocator_arg, palloc, std::forward< StackAllocator >( salloc),
      wrap( [this](typename std::decay< Fn >::type & fn_, boost::context::fiber && c) mutable {
        // create synthesized push_coroutine< T >
        typename push_coroutine< T >::control_block synthesized_cb{ this, c };
        push_coroutine< T > synthesized{ & synthesized_cb };
        other = & synthesized_cb;
        if ( state_t::none == ( state & state_t::destroy) ) {
          try {
            auto fn = std::move( fn_);
            // call coroutine-fn with synthesized push_coroutine as argument
            fn( synthesized);
          } catch ( boost::context::detail::forced_unwind const&) { throw;
            #if defined( BOOST_CONTEXT_HAS_CXXABI_H )
              catch ( abi::__forced_unwind const&) { throw;
                #endif
                catch ( ... ) { // store other exceptions in exception-pointer
                  except = std::current_exception();
                }
              // set termination flags
              state |= state_t::complete;
              // jump back
              return std::move( other->c).resume();
            },
            std::forward< Fn >( fn) } },
      #else
        c{ std::allocator_arg, palloc, std::forward< StackAllocator >( salloc),
          [this, fn_=std::forward< Fn >( fn)]){std::context::fiber && c] mutable {
            // create synthesized push_coroutine< T >
            typename push_coroutine< T >::control_block synthesized_cb{ this, c };
            push_coroutine< T > synthesized{ & synthesized_cb };
```
other = & synthesized_cb;
if ( state_t::none == ( state & state_t::destroy) ) {
  try {
    auto fn = std::move( fn_);
    // call coroutine-fn with synthesized push_coroutine as argument
    fn( synthesized);
    } catch ( boost::context::detail::forced_unwind const&) {
      throw;
  #if defined( BOOST_CONTEXT_HAS_CXXABI_H )
      } catch ( abi::__forced_unwind const&) {
        throw;
  #endif
      } catch ( ... ) {
        // store other exceptions in exception-pointer
        except = std::current_exception();
      }
    // set termination flags
    state |= state_t::complete;
    // jump back
    return std::move( other->c).resume();
  },
  #endif
other{ nullptr },
state{ state_t::unwind },
except{},
bvalid{ false },
storage{ }
  c = std::move( c).resume();
  if ( except) {
    std::rethrow_exception( except);
  }
}

template< typename T >
pull_coroutine< T >::control_block::control_block( typename push_coroutine< T >::control_block * cb,
  boost::context::fiber & c_) noexcept :
  c{ std::move( c_}),
other{ cb },
state{ state_t::none },
except{},
bvalid{ false },
storage{ }
}

template< typename T >
pull_coroutine< T >::control_block::~control_block() {
  // destroy data if set
if ( bvalid) {
    reinterpret_cast< T * >( std::addressof( storage))->~T();
}
}

template< typename T >
void
pull_coroutine< T >::control_block::deallocate() noexcept {
    if ( state_t::none != ( state & state_t::unwind) ) {
        destroy( this);
    }
}

template< typename T >
void
pull_coroutine< T >::control_block::resume() {
    c = std::move( c).resume();
    if ( except) {
        std::rethrow_exception( except);
    }
}

template< typename T >
void
pull_coroutine< T >::control_block::set( T const& t) {
    // destroy data if set
    if ( bvalid) {
        reinterpret_cast< T * >( std::addressof( storage))->~T();
    }
    ::new ( static_cast< void * >( std::addressof( storage) ) ) T( t);
    bvalid = true;
}

template< typename T >
void
pull_coroutine< T >::control_block::set( T && t) {
    // destroy data if set
    if ( bvalid) {
        reinterpret_cast< T * >( std::addressof( storage))->~T();
    }
    ::new ( static_cast< void * >( std::addressof( storage) ) ) T( std::move( t) );
    bvalid = true;
}

template< typename T >
T &
pull_coroutine< T >::control_block::get() noexcept {
    return * reinterpret_cast< T * >( std::addressof( storage) );
}
template<typename T>
bool
pull_coroutine<T>::control_block::valid() const noexcept {
    return nullptr != other && state_t::none == (state & state_t::complete) && bvalid;
}

// pull_coroutine<T &>

template<typename T>
void
pull_coroutine<T>::control_block::destroy(control_block * cb) noexcept {
    boost::context::fiber c = std::move(cb->c);
    // destroy control structure
    cb->~control_block();
    // destroy coroutine's stack
    cb->state |= state_t::destroy;
}

template<typename T>
template<typename StackAllocator, typename Fn>
pull_coroutine<T>::control_block::control_block(context::preallocated palloc, StackAllocator && salloc, Fn && fn) :
#if defined(BOOST_NO_CXX14_GENERIC_LAMBDAS)
cf{ std::allocator_arg, palloc, std::forward<StackAllocator >(salloc),
    wrap{ [this](typename std::decay< Fn >::type & fn_, boost::context::fiber & c) mutable {
        // create synthesized push_coroutine<T &>
        typename push_coroutine<T &>::control_block synthesized_cb{ this, c };  
push_coroutine<T &> synthesized{ & synthesized_cb };  
other = & synthesized_cb;  
if (state_t::none == (state & state_t::destroy)) { 
    try {
        auto fn = std::move(fn_);  
        // call coroutine-fn with synthesized push_coroutine as argument
        fn(synthesized);
    } catch (boost::context::detail::forced_unwind const&) { 
        throw;
#if defined(BOOST_CONTEXT_HAS_CXXABI_H)
    } catch (abi::__forced_unwind const&) {  
        throw;
#endif
    } catch (...) {
        // store other exceptions in exception-pointer
        except = std::current_exception();
    }  
}
}
// set termination flags
state |= state_t::complete;
// jump back
return std::move(other->c).resume();
}
std::forward< Fn >( fn ) },
#endif
other{ nullptr },
state{ state_t::unwind },
except{},
bvalid{ false },
storage{ }
} {  
c = std::move(c).resume();
if ( except) {
    std::rethrow_exception( except);
}
}

template< typename T >
pull_coroutine< T & >::control_block::control_block( typename push_coroutine< T & >::control_block * cb,
boost::context::fiber & c_) noexcept :
c{ std::move( c_) },
other{ cb },
state{ state_t::none },
except{},
bvalid{ false },
storage{ } {
}

template< typename T >
void
pull_coroutine< T & >::control_block::deallocate() noexcept {
    if ( state_t::none != ( state & state_t::unwind) ) {
        destroy( this);
    }
}

template< typename T >
void
pull_coroutine< T & >::control_block::resume() {
    c = std::move( c).resume();
    if ( except) {
        std::rethrow_exception( except);
    }
}

template< typename T >
void
pull_coroutine< T & >::control_block::set( T & t) {
    ::new ( static_cast< void * >( std::addressof( storage) ) ) holder{ t };
    bvalid = true;
}

template< typename T >
T &
pull_coroutine< T & >::control_block::get() noexcept {
    return reinterpret_cast< holder * >( std::addressof( storage) )->t;
}

template< typename T >
bool
pull_coroutine< T & >::control_block::valid() const noexcept {
    return nullptr != other && state_t::none == ( state & state_t::complete) && bvalid;
}

// pull_coroutine< void >
inline

void

pull_coroutine< void >::control_block::destroy( control_block * cb) noexcept {
    boost::context::fiber c = std::move( cb->c);
    // destroy control structure
    cb->~control_block();
    // destroy coroutine's stack
    cb->state |= state_t::destroy;
}

template< typename StackAllocator, typename Fn >
pull_coroutine< void >::control_block::control_block( context::preallocated palloc, StackAllocator && salloc,
    Fn && fn) :
#if defined(BOOST_NO_CXX14_GENERIC_LAMBDAS)
    c{ std::allocator_arg, palloc, std::forward< StackAllocator >( salloc),
    wrap( [this](typename std::decay< Fn >::type & fn_,boost::context::fiber & c) mutable {
        // create synthesized push_coroutine< void >
        typename push_coroutine< void >::control_block synthesized_cb{ this, c };  
        push_coroutine< void > synthesized{ & synthesized_cb };  
        other = & synthesized_cb;
        if ( state_t::none == ( state & state_t::destroy) ) {  
            try {
                auto fn = std::move( fn_);
                // call coroutine-fn with synthesized push_coroutine as argument
                fn( synthesized);
            } catch ( boost::context::detail::forced_unwind const&) {  
                throw;
            #if defined( BOOST_CONTEXT_HAS_CXXABI_H )
                } catch ( abi::__forced_unwind const&) {
                    throw;
            #endif
            } catch (...){  
                // store other exceptions in exception-pointer
                except = std::current_exception();
            }
        }  
        // set termination flags
        state |= state_t::complete;
        // jump back
        return std::move( other->c).resume();
    },
    std::forward< Fn >( fn) ) },
#else
    c{ std::allocator_arg, palloc, std::forward< StackAllocator >( salloc),
    [this_fn,=std::forward< Fn >( fn)][ boost::context::fiber && c] mutable {
        // create synthesized push_coroutine< void >
        typename push_coroutine< void >::control_block synthesized_cb{ this, c };  
        push_coroutine< void > synthesized{ & synthesized_cb };  
    }
#endif
other = & synthesized_cb;
if ( state_t::none == ( state & state_t::destroy) ) {
    try {
        auto fn = std::move( fn_);
        // call coroutine-fn with synthesized push_coroutine as argument
        fn( synthesized);
    } catch ( boost::context::detail::forced_unwind const&) {
        throw;
    }
    #if defined(BOOST_CONTEXT_HAS_CXXABI_H)
    } catch ( abi::__forced_unwind const&) {
        throw;
    }
    #endif
    } catch (...) {
    // store other exceptions in exception-pointer
    except = std::current_exception();
    }
    // set termination flags
    state |= state_t::complete;
    // jump back to ctx
    return std::move( other->c).resume();
}

other{ nullptr },
state{ state_t::unwind },
except{} {
    c = std::move( c).resume();
    if ( except) {
        std::rethrow_exception( except);
    }
}

inline
pull_coroutine< void >::control_block::control_block( push_coroutine< void >::control_block * cb,
    boost::context::fiber & c_) noexcept :
    c{ std::move( c_ )},
    other{ cb },
    state{ state_t::none },
    except{} [
}

inline
void
pull_coroutine< void >::control_block::deallocate() noexcept {
    if ( state_t::none != ( state & state_t::unwind) ) {
        destroy( this);
    }
}
inline
void
pull_coroutine< void >::control_block::resume() {
  c = std::move( c).resume();
  if ( except) {
    std::rethrow_exception( except);
  }
}

inline
bool
pull_coroutine< void >::control_block::valid() const noexcept {
  return nullptr != other && state_t::none == ( state & state_t::complete);
}
}}}

#endif BOOST_HAS_ABI_HEADERS
#  include BOOST_ABI_SUFFIX
#endif // BOOST_COROUTINES2_DETAIL_PULL_CONTROL_BLOCK_IPP

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/coroutine2/detail/pull_control_block_cc.ipp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2010-2012. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/interprocess/detail/robust_emulation.hpp
No license file was found, but licenses were detected in source scan.

/*
   Copyright (c) Marshall Clow 2008-2012.

   Distributed under the Boost Software License, Version 1.0. (See accompanying
   file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

Revision history:
27 June 2009 mtc First version
23 Oct 2010 mtc Added predicate version
*/
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
This is an auto-generated file. Do not edit!  
=============================================================================*/

/*===============================================*/
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75-0/zip/1.75.0/include/boost/fusion/container/generation/detail/preprocessed/deque_tie.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75-0/zip/1.75.0/include/boost/fusion/container/map/detail/cpp03/preprocessed/map30_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75-0/zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/preprocessed/deque20.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75-0/zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/preprocessed/vvector20_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75-0/zip/1.75.0/include/boost/fusion/container/set/detail/cpp03/preprocessed/set40_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75-0/zip/1.75.0/include/boost/fusion/container/generation/detail/preprocessed/list_tie10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75-0/zip/1.75.0/include/boost/fusion/container/set/detail/cpp03/preprocessed/set20_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75-0/zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/preprocessed/vector10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75-0/zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/preprocessed/deque_initial_size50.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75-0/zip/1.75.0/include/boost/fusion/container/tuple/detail/preprocessed/make_tuple10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75-0/zip/1.75.0/include/boost/fusion/container/generation/detail/preprocessed/make_vector.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75-0/zip/1.75.0/include/boost/fusion/container/generation/detail/preprocessed/make_deque30.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75-0/zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/preprocessed/as_deque20.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75-0/zip/1.75.0/include/boost/fusion/container/list/detail/cpp03/preprocessed/list50_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75-0/zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/preprocessed/vector_chooser40.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75-0/zip/1.75.0/include/boost/fusion/container/set/detail/cpp03/preprocessed/set50.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75-0/zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/preprocessed/deque_keyed_values10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75-0/zip/1.75.0/include/boost/fusion/container/map/detail/cpp03/preprocessed/map50_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75-0/zip/1.75.0/include/boost/fusion/container/tuple/detail/preprocessed/tuple_tie50.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75-0/zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/preprocessed/deque_keyed_values50.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75-0/zip/1.75.0/include/boost/fusion/container/generation/detail/preprocessed/make_map30.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75-0/zip/1.75.0/include/boost/fusion/container/generation/detail/preprocessed/list_tie40.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75-0/zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/preprocessed/as_deque40.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75-0/zip/1.75.0/include/boost/fusion/container/generation/detail/preprocessed/list_tie40.hpp
<table>
<thead>
<tr>
<th>File Path</th>
</tr>
</thead>
<tbody>
<tr>
<td>* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-</td>
</tr>
<tr>
<td>zip/1.75.0/include/boost/fusion/tuple/detail/preprocessed/tuple_tie20.hpp</td>
</tr>
<tr>
<td>* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-</td>
</tr>
<tr>
<td>zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/preprocessed/vectorChooser10.hpp</td>
</tr>
<tr>
<td>* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-</td>
</tr>
<tr>
<td>zip/1.75.0/include/boost/fusion/container/generation/detail/preprocessed/list_tie.hpp</td>
</tr>
<tr>
<td>* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-</td>
</tr>
<tr>
<td>zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/preprocessed/deque40_fwd.hpp</td>
</tr>
<tr>
<td>* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-</td>
</tr>
<tr>
<td>zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/preprocessed/vvector10.hpp</td>
</tr>
<tr>
<td>* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-</td>
</tr>
<tr>
<td>zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/preprocessed/deque50.hpp</td>
</tr>
<tr>
<td>* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-</td>
</tr>
<tr>
<td>zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/preprocessed/vvector20.hpp</td>
</tr>
<tr>
<td>* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-</td>
</tr>
<tr>
<td>zip/1.75.0/include/boost/fusion/container/map/detail/cpp03/preprocessed/map10.hpp</td>
</tr>
<tr>
<td>* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-</td>
</tr>
<tr>
<td>zip/1.75.0/include/boost/fusion/container/set/detail/cpp03/preprocessed/set20.hpp</td>
</tr>
<tr>
<td>* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-</td>
</tr>
<tr>
<td>zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/preprocessed/vvector30_fwd.hpp</td>
</tr>
<tr>
<td>* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-</td>
</tr>
<tr>
<td>zip/1.75.0/include/boost/fusion/container/generation/detail/preprocessed/vector_tie20.hpp</td>
</tr>
<tr>
<td>* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-</td>
</tr>
<tr>
<td>zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/preprocessed/deque30_fwd.hpp</td>
</tr>
<tr>
<td>* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-</td>
</tr>
<tr>
<td>zip/1.75.0/include/boost/fusion/container/generation/detail/preprocessed/make_vector10.hpp</td>
</tr>
<tr>
<td>* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-</td>
</tr>
<tr>
<td>zip/1.75.0/include/boost/fusion/container/generation/detail/preprocessed/make_map10.hpp</td>
</tr>
<tr>
<td>* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-</td>
</tr>
<tr>
<td>zip/1.75.0/include/boost/fusion/container/generation/detail/preprocessed/make_set10.hpp</td>
</tr>
<tr>
<td>* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-</td>
</tr>
<tr>
<td>zip/1.75.0/include/boost/fusion/container/generation/detail/preprocessed/make_list10.hpp</td>
</tr>
<tr>
<td>* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-</td>
</tr>
<tr>
<td>zip/1.75.0/include/boost/fusion/container/generation/detail/preprocessed/make_vector30.hpp</td>
</tr>
<tr>
<td>* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-</td>
</tr>
<tr>
<td>zip/1.75.0/include/boost/fusion/container/generation/detail/preprocessed/make_set30.hpp</td>
</tr>
<tr>
<td>* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-</td>
</tr>
<tr>
<td>zip/1.75.0/include/boost/fusion/container/generation/detail/preprocessed/make_list30.hpp</td>
</tr>
<tr>
<td>* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-</td>
</tr>
<tr>
<td>zip/1.75.0/include/boost/fusion/container/generation/detail/preprocessed/make_vector40.hpp</td>
</tr>
<tr>
<td>* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-</td>
</tr>
<tr>
<td>zip/1.75.0/include/boost/fusion/container/generation/detail/preprocessed/make_set40.hpp</td>
</tr>
<tr>
<td>* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-</td>
</tr>
<tr>
<td>zip/1.75.0/include/boost/fusion/container/generation/detail/preprocessed/make_list40.hpp</td>
</tr>
<tr>
<td>* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-</td>
</tr>
<tr>
<td>zip/1.75.0/include/boost/fusion/container/generation/detail/preprocessed/make_vector50.hpp</td>
</tr>
<tr>
<td>* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-</td>
</tr>
<tr>
<td>zip/1.75.0/include/boost/fusion/container/generation/detail/preprocessed/make_set50.hpp</td>
</tr>
<tr>
<td>* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-</td>
</tr>
<tr>
<td>zip/1.75.0/include/boost/fusion/container/generation/detail/preprocessed/make_list50.hpp</td>
</tr>
</tbody>
</table>

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 4807
Open Source Used In Appdynamics_PHP Agent 22.4.0 4809
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2005-2013 Joel de Guzman  
Copyright (c) 2006 Dan Marsden  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
  zip/1.75.0/include/boost/fusion/container/deque/conver.hpp  

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
[auto_generated]  
boost/numeric/odeint/stepper/symplectic_rkn_sb3a_mclachlan.hpp  

[begin_description]  
Implementation of the symplectic MacLachlan stepper for separable Hamiltonian system.  
[end_description]  

Copyright 2011-2013 Karsten Ahnert  
Copyright 2011-2013 Mario Mulansky  

Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE_1_0.txt or  
copy at http://www.boost.org/LICENSE_1_0.txt)  
/*=============================================================================*/
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::basic_tuple`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/basic_tuple.hpp

No license file was found, but licenses were detected in source scan.

/* 
[auto_generated] 
boost/numeric/odeint/external/compute/compute_operations_dispatcher.hpp

[beg

[begin_description] 
operations_dispatcher specialization for Boost.Compute 
[end_description]

Copyright 2009-2013 Karsten Ahnert 
Copyright 2009-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE_1_0.txt or 
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/numeric/odeint/external/compute/compute_operations_dispatcher.hpp

No license file was found, but licenses were detected in source scan.

/* boost random/mersenne_twister.hpp header file 
* 
* Copyright Jens Maurer 2000-2001 
* Copyright Steven Watanabe 2010 
* Distributed under the Boost Software License, Version 1.0. (See 
* accompanying file LICENSE_1_0.txt or copy at 
* http://www.boost.org/LICENSE_1_0.txt) 
* 
* See http://www.boost.org for most recent version including documentation. 
* 
* $Id$ 
* 
*/
* Revision history
* 2013-10-14 fixed some warnings with Wshadow (mgaunard)
* 2001-02-18 moved to individual header files
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/random/mersenne_twister.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright (c) Alexander Zaitsev <zamazan4ik@gmail.com>, 2016

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/algorithm/is_palindrome.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2014 Joel de Guzman
Copyright (c) 2001-2011 Hartmut Kaiser
Copyright (c) 2013 Agustin Berge

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/spirit/home/x3/directive/no_skip.hpp
No license file was found, but licenses were detected in source scan.

/* Essentially an internal optional implementation :)
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (24 commits)
File Created: June 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.

/*

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/outcome/detail/value_storage.hpp
No license file was found, but licenses were detected in source scan.

/*/

@file
Forward declares `boost::hana::maximum`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

/*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/maximum.hpp
No license file was found, but licenses were detected in source scan.

/*/

@file
Forward declares `boost::hana::fold_right`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

/*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/fold_right.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/limits.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/detail/winapi/limits.hpp

No license file was found, but licenses were detected in source scan.

/*****************************************************************************/

* Defines the class template boost::iostreams::detail::filter_adapter,
* a convenience base class for filter adapters.
*
* File:     boost/iostreams/detail/adapter/filter_adapter.hpp
* Date:     Mon Nov 26 14:35:48 MST 2007
* Copyright: 2007-2008 CodeRage, LLC
* Author:   Jonathan Turkanis
* Contact:  turkanis at coderage dot com
*
* Distributed under the Boost Software License, Version 1.0. (See accompanying
* file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt.)
* See http://www.boost.org/libs/iostreams for documentation.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/iostreams/detail/adapter/filter_adapter.hpp

No license file was found, but licenses were detected in source scan.

/*****************************************************************************/

* \file const_iterator_type.hpp
* 
* \brief Const iterator to a given container type.
* 
* Copyright (c) 2009, Marco Guazzone
*
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*author Marco Guazzone, marco.guazzone@gmail.com*

```
No license file was found, but licenses were detected in source scan.
```

```
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/numeric/ublas/traits/const_iterator_type.hpp
No license file was found, but licenses were detected in source scan.
```

```
/*============================================================================= 
Copyright (c) 2001-2011 Joel de Guzman 
Copyright (c) 2001-2012 Hartmut Kaiser 
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
=============================================================================*/

```
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/spirit/home/support/attributes.hpp
No license file was found, but licenses were detected in source scan.
```

```
/*============================================================================== 
Copyright (c) 2001-2010 Joel de Guzman 
Copyright (c) 2010 Thomas Heller 
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
==============================================================================*/

```
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/phoenix/object/construct.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/phoenix/object/detail/target.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/phoenix/operator/io.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/phoenix/statement/do_while.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/phoenix/object/new.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_gen_40.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/phoenix/operator/if_else.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/mem_fun_ptr_gen.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/phoenix/object/reinterpret_cast.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/phoenix/statement/while.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/phoenix/statement/switch.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/phoenix/object/const_cast.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/phoenix/core/value.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
```
zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_gen_10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/statement/for.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/object/delete.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_gen_20.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_gen_30.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/object/dynamic_cast.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/object/static_cast.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
 * Defines `boost::hana::fold_right`.
 *
 * copyright Louis Dionne 2013-2017
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fold_right.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/algebra/detail/extract_value_type.hpp

[begin_description]
Extract true value type from complex types (eg. std::complex)
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/algebra/detail/extract_value_type.hpp

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/apc.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/detail/winapi/apc.hpp

No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/external/thrust/thrust_resize.hpp

 [begin_description]
 Enable resizing for thrusts device and host_vector.
 [end_description]

Copyright 2010-2014 Mario Mulansky
Copyright 2010-2011 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/numeric/odeint/external/thrust/thrust_resize.hpp

No license file was found, but licenses were detected in source scan.

/*
 * Copyright Andrey Semashev 2007 - 2013.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/core/explicit_operator_bool.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/smart_ptr/intrusive_ref_counter.hpp
No license file was found, but licenses were detected in source scan.

/* A partial result based on std::variant and proposed std::error
(C) 2020 Niall Douglas <http://www.nedproductions.biz/> (11 commits)
File Created: Jan 2020

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/outcome/experimental/status-code/result.hpp
No license file was found, but licenses were detected in source scan.

/*
 *          Copyright Andrey Semashev 2007 - 2015.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/detail/value_ref_visitation.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/sources/record_ostream.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/keywords/scan_method.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/utility/record_ordering.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/utility/setup/settings_parser.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/sources/logger.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/utility/manipulators.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/support/date_time.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/support/spirit_classic.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/keywords/ordering_window.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/attributes/timer.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/utility/setup/from_settings.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/utility/formatting_ostream_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/utility/formatting_ostream.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/utility/once_block.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/expressions/formatters/format.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/keywords/min_free_space.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/expressions/formatters/char_decorator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/sources/channel_feature.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/utility/functional/bind_to_log.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/detail/locking_ptr.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/keywords/empty_marker.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/attributes/function.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/expressions/record.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/sources/global_logger_storage.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/utility/functional/as_action.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/keywords/order.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/expressions/formatters/named_scope.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/sinks/bounded_ordering_queue.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/utility/functional/bind_assign.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/keywords/functional.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/utility/functional/as_action.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/utility/functional/bind_to_log.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/detail/decomposed_time.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/utility/type_dispatch/static_type_dispatcher.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/sinks/text_file_backend.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/support/regex.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/detail/date_time_format_parser.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/attributes/attribute_get_value_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/support/regex.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/keywords/format.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/sources/channel_feature.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/keywords/order.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/keywords/function.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/keywords/functional.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/sinks/text_file_backend.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/attributes/value_extraction.hpp

---

**Open Source Used In Appdynamics_PHP Agent 22.4.0 4821**
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/detail/named_scope_fmt_pp.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/detail/thread_id.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/expressions/keyword_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/utility/value_ref_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/keywords/auto_flush.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/keywords/start_thread.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/utility/manipulators/add_value.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/keywords/file_name.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/keywords/max_files.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/expressions/predicates/begins_with.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/detail/config.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/expressions/filter.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/detail/light_function_pp.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/detail/singleton.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/sinks/bounded_fifo_queue.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/attributes/named_scope.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/core.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/sinks/unbounded_ordering_queue.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/expressions/formatter.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/expressions/message.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/detail/default_attribute_names.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/expressions/formatters/csv_decorator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/detail/unary_function_terminal.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/detail/process_id.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/sinks/sink.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2001-2011 Hartmut Kaiser  
Copyright (c) 2011 Thomas Heller  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/
// (C) Copyright Ion Gaztanaga 2011-2013. Distributed under the Boost

/* Proposed SG14 status_code
(C) 2018 - 2020 Niall Douglas <http://www.nedproductions.biz/> (5 commits)
File Created: May 2020

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License in the accompanying file
Licence.txt or at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Distributed under the Boost Software License, Version 1.0.
(See accompanying file Licence.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

/*!
@file
Defines operators for Orderables.
@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
zip/1.75.0/include/boost/hana/detail/operators/orderable.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/semaphore.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/detail/winapi/semaphore.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2014 Joel de Guzman  
Copyright (c) 2001-2011 Hartmut Kaiser  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
zip/1.75.0/include/boost/spirit/home/x3/support/numeric_utils/sign.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
zip/1.75.0/include/boost/spirit/home/x3/support/numeric_utils/pow10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
zip/1.75.0/include/boost/spirit/home/x3/support/traits(optional_traits.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
zip/1.75.0/include/boost/spirit/home/x3/support/numeric_utils/extract_real.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
zip/1.75.0/include/boost/spirit/home/x3/support/traits/container_traits.hpp
No license file was found, but licenses were detected in source scan.

/* The following code declares class array,  
* an STL container (as wrapper) for arrays of constant size.
/*
 * See
 * http://www.boost.org/libs/array/
 * for documentation.
 *
 * The original author site is at: http://www.josuttis.com/
 *
 * (C) Copyright Nicolai M. Josuttis 2001.
 *
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * 9 Jan 2013 - (mtc) Added constexpr
 * 14 Apr 2012 - (mtc) Added support for boost::hash
 * 28 Dec 2010 - (mtc) Added cbegin and cend (and crbegin and crend) for C++0x compatibility.
 * 10 Mar 2010 - (mtc) fill method added, matching resolution of the standard library working group.
 *      See <http://www.open-std.org/jtc1/sc22/wg21/docs/lwg-defects.html#776> or Trac issue #3168
 *      Eventually, we should remove "assign" which is now a synonym for "fill" (Marshall Clow)
 * 10 Mar 2010 - added workaround for SUNCC and !STLPort [trac #3893] (Marshall Clow)
 * 29 Jan 2004 - c_array() added, BOOST_NO_PRIVATE_IN_AGGREGATE removed (Nico Josuttis)
 * 23 Aug 2002 - fix for Non-Msvc compilers combined with MSVC libraries.
 * 05 Aug 2001 - minor update (Nico Josuttis)
 * 20 Jan 2001 - STLport fix (Beman Dawes)
 * 29 Sep 2000 - Initial Revision (Nico Josuttis)
 *
 * Jan 29, 2004
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/array.hpp

No license file was found, but licenses were detected in source scan.

/* Boost interval/policies.hpp template implementation file
 *
 * Copyright 2003 Guillaume Melquiond
 *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/interval/policies.hpp

No license file was found, but licenses were detected in source scan.

/*! @file
Defines `boost::hana::common` and `boost::hana::common_t`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-<zip>/1.75.0/include/boost/hana/core/common.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/integrate/null_observer.hpp

[begin_description]
null_observer
[end_description]

Copyright 2009-2011 Karsten Ahnert
Copyright 2009-2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
<zip>/1.75.0/include/boost/numeric/odeint/iterator/integrate/null_observer.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/non_central_chi_squared_distribution.hpp header file
 *
 * Copyright Thijs van den Berg 2014
 *
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
<zip>/1.75.0/include/boost/random/non_central_chi_squared_distribution.hpp
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/negate.hpp
No license file was found, but licenses were detected in source scan.

/*! 
   @file
   Defines `boost::hana::max`.

   @copyright Louis Dionne 2013-2017
   Distributed under the Boost Software License, Version 1.0.
   (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/max.hpp
No license file was found, but licenses were detected in source scan.

 /*! 
   @file
   Defines several `constexpr` algorithms.

   @copyright Louis Dionne 2013-2017
   Distributed under the Boost Software License, Version 1.0.
   (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/detail/algorith.hpp
No license file was found, but licenses were detected in source scan.

/*! Copyright 2006-2015 Joaquin M Lopez Munoz.
   * Distributed under the Boost Software License, Version 1.0.
   * (See accompanying file LICENSE_1_0.txt or copy at
   *  http://www.boost.org/LICENSE_1_0.txt)
   * See http://www.boost.org/libs/flyweight for library home page.
   */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/flyweight/flyweight_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/flyweight/serialize.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/flyweight/assoc_container_factory.hpp
No license file was found, but licenses were detected in source scan.

/*! 
   @file
Adapts `std::integer_sequence` for use with Hana.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/hana/ext/std/integer_sequence.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright (c) 2016 Barrett Adair

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

HEADER GUARDS INTENTIONALLY OMITTED
DO NOT INCLUDE THIS HEADER DIRECTLY
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/callable_traits/detail/unguarded/pmf_3.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/callable_traits/detail/unguarded/pmf_varargs_3.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/callable_traits/detail/unguarded/function_ptr_2.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/callable_traits/detail/unguarded/function_2.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/callable_traits/detail/unguarded/function.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/callable_traits/detail/unguarded/function_ptr_varargs_2.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::detail::variadic::reverse_apply_flat`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
typedef std::vector<government::app::env::context::io::file::source_t> file_sources_t;

file_sources_t get_file_sources(const std::string& path) {
    return std::vector<file_sources_t> {};
}

Boost.Wave: A Standard compliant C++ preprocessor library

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

boost::detail::variadic::at

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*@

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/detail/variadic/at.hpp
No license file was found, but licenses were detected in source scan.

@file
Defines `boost::hana::detail::variadic::at`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*@

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/detail/variadic/at.hpp
No license file was found, but licenses were detected in source scan.

@file
Defines `boost::hana::tap`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*@

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/tap.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Boost.Wave: A Standard compliant C++ preprocessor library
Definition of the unput queue iterator
http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Boost.Wave: A Standard compliant C++ preprocessor library

Definition of the unput queue iterator

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/wave/util/unput_queue_iterator.hpp
No license file was found, but licenses were detected in source scan.

@file
Forward declares `boost::hana::Applicative`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/hana/fwd/concept/applicative.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/independent_bits.hpp header file
 *
 * Copyright Steven Watanabe 2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 *
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/random/independent_bits.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Adapts `boost::fusion::list` for use with Hana.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/hana/ext/boost/fusion/list.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2015 Paul Fultz II
flow.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/
Open Source Used In Appdynamics_PHP Agent 22.4.0 4835

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/flow.hpp
No license file was found, but licenses were detected in source scan.

/*-----------------------------------------------------------------------------+
Copyright (c) 2007-2010: Joachim Faulhaber
+------------------------------------------------------------------------------+
Copyright (c) 1999-2006: Cortex Software GmbH, Kantstrasse 57, Berlin
+------------------------------------------------------------------------------+
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENCE.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
+-----------------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/Phoenix/version.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2001-2011 Joel de Guzman
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/detail/set_algo.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2001-2011 Joel de Guzman
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/qi/directive/raw.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/qi/action/action.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/qi/operator/sequential_or.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/qi/operator/difference.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2009 Hartmut Kaiser

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

/*=============================================================================*/

/* Found in path(s): */
zip/1.75.0/include/boost/fusion/view/nview/detail/distance_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/fusion/view/nview/detail/deref_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/fusion/view/nview/detail/prior_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/fusion/view/nview/detail/cpp03/nview_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/fusion/view/nview/detail/value_of_impl.hpp

No license file was found, but licenses were detected in source scan.

/*
Copyright 2014 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)

/*/ 

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/align/is_aligned.hpp

No license file was found, but licenses were detected in source scan.

/* Proposed SG14 status_code
(C) 2018 - 2020 Niall Douglas <http://www.nedproductions.biz/> (5 commits)
File Created: Feb 2018

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License in the accompanying file
Licence.txt or at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Distributed under the Boost Software License, Version 1.0.
(See accompanying file Licence.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/
Open Source Used In Appdynamics_PHP Agent 22.4.0 4838

---

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/outcome/experimental/status-code/generic_code.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/outcome/experimental/status-code/config.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2009-2010 Christopher Schmidt  
Copyright (c) 2001-2011 Joel de Guzman  

Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  

This is an auto-generated file. Do not edit!  
=============================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/algorithm/iteration/detail/preprocessed/reverse_fold.hpp

No license file was found, but licenses were detected in source scan.

//  Copyright 2006, Eric Niebler, Olivier Gygi. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/accumulators/statistics/weighted_moment.hpp

No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/util/stepper_traits.hpp

[begin_description]
tba.
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE_1_0.txt or 
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/util/stepper_traits.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright Andrey Semashev 2020.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/winapi/detail/footer.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/atomic/detail/header.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/atomic/detail/footer.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/winapi/detail/header.hpp

No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::for_each`.

copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/for_each.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2002-2003 Hartmut Kaiser
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/meta/refactoring.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/meta/fundamental.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/utility/lists.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/utility/confix.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 4839
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/external/vexcl/vexcl.hpp

[begin_description]
 includes all headers required for using vexcl in odeint
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/vexcl/vexcl.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
 Copyright (c) 2001-2011 Joel de Guzman
 Copyright (c) 2007 Dan Marsden
 Copyright (c) 2009-2010 Christopher Schmidt
 Copyright (c) 2015 Kohei Takahashi

 Distributed under the Boost Software License, Version 1.0. (See accompanying
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/iteration/fold.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
 Copyright (c) 2014 Paul Fultz II
 protect.h

 Distributed under the Boost Software License, Version 1.0. (See accompanying
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/hof/protect.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines `boost::hana::optional`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/hana/optional.hpp

No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::Foldable`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/hana/fwd/concept/foldable.hpp

No license file was found, but licenses were detected in source scan.

/*! 
[auto_generated] 
boost/numeric/odeint/iterator/times_time_iterator.hpp

[begin_description] 
Iterator for iterating through the solution of an ODE with oscillator calls at times from a given sequence. 
The dereferenced type contains also the time. 
[end_description] 

Copyright 2009-2013 Karsten Ahnert 
Copyright 2009-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE_1_0.txt or 
copy at http://www.boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
zip/1.75.0/include/boost/numeric/odeint/iterator/times_time_iterator.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines `boost::hana::to` and related utilities.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-001288788860/zip/1.75.0/include/boost/hana/core/to.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::back`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-001288788860/zip/1.75.0/include/boost/hana/fwd/back.hpp
No license file was found, but licenses were detected in source scan.

/*! boost random/gamma_distribution.hpp header file */
* 
* Copyright Jens Maurer 2002 
* Copyright Steven Watanabe 2010 
* Distributed under the Boost Software License, Version 1.0. (See 
* accompanying file LICENSE_1_0.txt or copy at 
* http://www.boost.org/LICENSE_1_0.txt) 
* 
* See http://www.boost.org for most recent version including documentation. 
* 
* $Id$ 
* 
* */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-001288788860/zip/1.75.0/include/boost/random/gamma_distribution.hpp
No license file was found, but licenses were detected in source scan.

/*!============================================================================= 
Copyright (c) 2015 Paul Fultz II 
*/
// Distributed under the Boost Software License, Version 1.0. (See accompanying
/* Portions from http://www.adp-gmbh.ch/cpp/common/base64.html
   Copyright notice:

base64.cpp and base64.h

Copyright (C) 2004-2008 Rene Nyffenegger

This source code is provided 'as-is', without any express or implied warranty. In no event will the author be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this source code must not be misrepresented; you must not claim that you wrote the original source code. If you use this source code in a product, an acknowledgment in the product documentation would be appreciated but is not required.

2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original source code.

3. This notice may not be removed or altered from any source distribution.

   Rene Nyffenegger rene.nyffenegger@adp-gmbh.ch
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/beast/core/detail/base64.ipp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/util/same_instance.hpp

[begin_description]
Basic check if two variables are the same instance
[end_description]

Copyright 2012 Karsten Ahnert
Copyright 2012 Mario Mulansky
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/util/same_instance.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2006. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/interprocess/sync/spin/interprocess_barrier.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/interprocess/smart_ptr/detail/bad_weak_ptr.hpp
No license file was found, but licenses were detected in source scan.

/* Traits for Outcome
(C) 2018-2020 Niall Douglas <http://www.nedproductions.biz/> (6 commits)
File Created: March 2018

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/outcome/detail/trait_std_error_code.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2014 Paul Fultz II
holder.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/detail/holder.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2016 Paul Fultz II
recursive_constexpr_depth.hpp
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/detail/recursive_constexpr_depth.hpp
No license file was found, but licenses were detected in source scan.

/*
 *             Copyright Andrey Semashev 2018.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/detail/allocator_traits.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/system/error_condition.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/gil/bit_aligned_pixel_reference.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
Open Source Used In Appdynamics_PHP Agent 22.4.0 4847
Open Source Used In Appdynamics_PHP Agent 22.4.0 4848
Open Source Used In Appdynamics_PHP Agent 22.4.0  4851
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/compute/command_queue.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/gil/iterator_from_2d.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/compute/algorithm/inner_product.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/compute/algorithm/scatter.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/local_function/aux_/imacro/code_/functor.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/compute/interop/opengl/cl_gl_ext.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/gil/extension/toolbox/metafunctions.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/gil/extension/io/targa.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/compute/container/valarray.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/compute/algorithm/max_element.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/gil/extension/io/tiff/detail/scanline_read.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/compute/algorithm/detail/find_extrema_with_reduce.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/compute/algorithm/detail/serial_count_if.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/compute/algorithm/reverse_copy.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 4852
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/gil/color_base_algorithm.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/compute/iterator/counting_iterator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/gil/extension/io/bmp/detail/scanline_read.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/gil/extension/io/png/tags.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/compute/algorithm/is_permutation.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/gil/pixel.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/compute/algorithm/unique.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/gil/concepts.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/compute/svm.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/compute/async.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/compute/algorithm/detail/merge_with_merge_path.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/compute/container/array.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/compute/algorithm/find_if.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/compute/algorithm/replace_copy.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/compute/interop/vtk/bounds.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/compute/interop/opengl/opengl_buffer.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/compute/interop/opengl/opengl_buffer.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/compute/interop/opengl/opengl_buffer.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/gil/extension/io/pnm/detail/reader_backend.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 4855
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/gil/image.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/compute/type_traits/type_traits.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/gil/pixel_iterator_adaptor.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/local_function/detail/preprocessor(keyword/bind.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/compute/type_traits/detail/capture_traits.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/gil/extension/io/bmp/detail/write.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/compute/image.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/gil/extension/io/targa/detail/scanline_read.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/compute/image_sampler.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/compute/interop/qt/qimage.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/compute/interop/eigen/core.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/gil/functional.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/compute/functional_popcount.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/compute/algorithm_set_intersection.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/compute/algorithm_set_intersection.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/compute/lambda/functional.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/gil/extension/io/targa/detail/reader_backend.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/compute/interop/openegl/context.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/compute/interop/eigen/core.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/compute/interop/qt/qvector.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0 4859
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 */
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/overlapped.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/winapi/overlapped.hpp
No license file was found, but licenses were detected in source scan.

/* [auto_generated]
boost/numeric/odeint/stepper/controlled_runge_kutta.hpp

[begin_description]
The default controlled stepper which can be used with all explicit Runge-Kutta error steppers.
[end_description]

Copyright 2010-2013 Karsten Ahnert
Copyright 2010-2015 Mario Mulansky
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/stepper/controlled_runge_kutta.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/detail/sparc_rounding_control.hpp file
*
* Copyright 2000 Jens Maurer
* Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
*
* The basic code in this file was kindly provided by Jeremy Siek.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/interval/detail/sparc_rounding_control.hpp
No license file was found, but licenses were detected in source scan.
/*!
@file
Forward declares `boost::hana::minimum`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/hana/fwd/minimum.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright (c) 2016 Barrett Adair
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

HEADER GUARDS INTENTIONALLY OMITTED
DO NOT INCLUDE THIS HEADER DIRECTLY

BOOST_CLBL_TRTS_INCLUDE_QUALIFIERS - the function-level qualifiers for the
    current inclusion (combinations of `const` `volatile` `&` `&&`, or nothing)

BOOST_CLBL_TRTS_INCLUDE_TRANSACTION_SAFE - the transaction_safe specifier for
    the current include (`transaction_safe` or nothing)

BOOST_CLBL_TRTS_IS_TRANSACTION_SAFE - `std::true_type` or `std::false_type`,
    tied on whether BOOST_CLBL_TRTS_INCLUDE_TRANSACTION_SAFE is `transaction_safe`

BOOST_CLBL_TRTS_TRANSACTION_SAFE_SPECIFIER - `transaction_safe` when
    BOOST_CLBL_TRTS_ENABLE_TRANSACTION_SAFE is enabled, otherwise nothing

BOOST_CLBL_TRTS_NOEXCEPT_SPEC - the noexcept specifier for
    the current include (`noexcept` or nothing)

BOOST_CLBL_TRTS_IS_NOEXCEPT - `std::true_type` or `std::false_type`,
    tied on whether BOOST_CLBL_TRTS_NOEXCEPT_SPEC is `noexcept`

BOOST_CLBL_TRTS_NOEXCEPT_SPECIFIER - `noexcept` if
    BOOST_CLBL_TRTS_ENABLE_NOEXCEPT_TYPES is defined, otherwise nothing
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/callable_traits/detail/unguarded/pmf_varargs_4.hpp
/* boost random/seed_seq.hpp header file
 *
 * Copyright Steven Watanabe 2010
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 *
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/random/seed_seq.hpp

No license file was found, but licenses were detected in source scan.

// Copyright (C) 2000 Stephen Cleary
//
// Distributed under the Boost Software License, Version 1.0. (See
// accompanying file LICENSE_1_0.txt or copy at
// http://www.boost.org/LICENSE_1_0.txt)
//
// See http://www.boost.org for updates, documentation, and revision history.

// This file was AUTOMATICALLY GENERATED from "stdin"
// Do NOT include directly!
// Do NOT edit!

template <typename T0>
  element_type * construct(const T0 & a0)
  {
    element_type * const ret = (malloc)();
    if (ret == 0)
      return ret;
    try { new (ret) element_type(a0); }
    catch (...) { (free)(ret); throw; }
    return ret;
  }

template <typename T0, typename T1>
  element_type * construct(const T0 & a0, const T1 & a1)
  {
    element_type * const ret = (malloc)();
    if (ret == 0)
      return ret;
    try { new (ret) element_type(a0, a1); }
  }
catch (...) { (free)(ret); throw; }
return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(const T0 & a0, const T1 & a1, const T2 & a2)
{
element_type * const ret = (malloc());
if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/pool/detail/pool_construct_simple.ipp
No license file was found, but licenses were detected in source scan.

/*
  *                 Copyright Lingxi Li 2015.
  *              Copyright Andrey Semashev 2015.
  * Distributed under the Boost Software License, Version 1.0.
  * (See accompanying file LICENSE_1_0.txt or copy at
  *   http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/utility/permissions.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::intersperse`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/intersperse.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::MonadPlus`.
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-750/1.75.0/include/boost/hana/concept/monad_plus.hpp
No license file was found, but licenses were detected in source scan.

/* boost uuid/detail/random_provider_wincrypt implementation
 *
 * Copyright Jens Maurer 2000
 * Copyright 2007 Andy Tompkins.
 * Copyright Steven Watanabe 2010-2011
 * Copyright 2017 James E. King III
 *
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * https://www.boost.org/LICENSE_1_0.txt)
 *
 * $Id$
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-750/1.75.0/include/boost/uuid/detail/random_provider_wincrypt.ipp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/integrate/check_adapter.hpp

 [begin_description]
 Adapters to add checking facility to stepper and observer
 [end_description]

 Copyright 2015 Mario Mulansky

 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-750/1.75.0/include/boost/numeric/odeint/integrate/check_adapter.hpp
No license file was found, but licenses were detected in source scan.
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/vector20.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/vector40.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::count_if`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/hana/count_if.hpp
No license file was found, but licenses were detected in source scan.

/*! 
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/atomic/detail/core_arch_ops_gcc_arm.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/atomic/detail/gcc_arm_asm_common.hpp
No license file was found, but licenses were detected in source scan.

/*!=============================================================================
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2001-2011 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Copyright (c) 2001-2014 Joel de Guzman
Copyright (c) 2013 Carl Barron
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================================================

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/string/symbols.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/chi_squared_distribution.hpp header file
 *
 * Copyright Steven Watanabe 2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/random/chi_squared_distribution.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2006 Eric Niebler. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/accumulators/statistics/times2_iterator.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::optional`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/optional.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================*/
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/numeric/odeint/stepper/bulirsch_stoer_dense_out.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. (See accompanying

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/spirit/home/lex/qi/plain_tokenid_mask.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/thread/csbl/deque.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/spirit/home/karma/delimit_out.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/spirit/home/karma/directive/verbatim.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/spirit/home/support/iterators/detail/ref_counted_policy.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/spirit/home/karma/numeric/uint.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/spirit/home/qi/detail/attributes.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/spirit/home/lex/lexer/lexertl/lexer.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/spirit/home/karma/numeric/real.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/spirit/home/karma/delimit_flag.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/spirit/home/qi/detail/fail_function.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/spirit/home/karma/stream/stream.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/spirit/home/support/auxiliary/attr_cast.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/spirit/repository/home/qi/directive/confix.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/spirit/home/qi/detail/enable_lit.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/spirit/home/lex/lexer/char_token_def.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/spirit/repository/home/qi.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0 4875
Open Source Used In Appdynamics_PHP Agent 22.4.0 4880

zip/1.75.0/include/boost/spirit/home/support/auto/meta_create.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/thread/csbl/memory/config.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/karma/stream/ostream_iterator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/support/numeric_traits.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/karma/string/lit.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/karma/auto/auto.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/karma/generator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/karma/binary/binary.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/math/complex/asin.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/karma/directive/no_delimit.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/thread/detail/variadic_header.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/karma/directive/strict_relaxed.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/thread/executors/inline_executor.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/lex/lexer/lexertl/token.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/karma/directive/default_width.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/repository/home/karma/nonterminal/subrule.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/karma/operator/not_predicate.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/karma/operator/list.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/karma/directive/as.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/thread/executors/detail/priority_executor_base.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/karma/validate.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/karma/generate_attr.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/karma/detail/as.hpp
Copyright (c) 2001-2011 Hartmut Kaiser

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

/*=============================================================================  
Copyright (c) 2001-2011 Hartmut Kaiser  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/spirit/home/qi/numeric/bool_policies.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/spirit/home/qi/auto.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/spirit/home/x3/binary.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/spirit/home/support/has.semantic.action.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/spirit/home/qi/stream/detail/match_manip_auto.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/spirit/home/support/detail/isspirit.tag.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/spirit/home/qi/binary.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/spirit/home/qi/stream.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/spirit/home/qi/stream/detail/match_manip.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/spirit/home/support/handles_container.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/spirit/home/qi/stream/stream.hpp  
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/integrate/detail/integrate_n_steps.hpp

 [begin_description]
 integrate steps implementation
 [end_description]

Copyright 2009-2012 Karsten Ahnert
Copyright 2009-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/numeric/odeint/iterator/detail/integrate_n_steps.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Defines `boost::hana::detail::variadic::foldr1`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/detail/variadic/foldr1.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::insert_range`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/insert_range.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Includes all the adaptors for the Boost.Fusion library.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/ext/boost/fusion.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::count`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
Open Source Used In Appdynamics_PHP Agent 22.4.0  4887

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/hana/fwd/count.hpp
No license file was found, but licenses were detected in source scan.

/*

Copyright (c) Marshall Clow 2010-2012.

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

For more information, see http://www.boost.org
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/algorithm/searching/detail/bm_traits.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/algorithm/searching/detail/debugging.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/algorithm/searching/boyer_moore_horspool.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/algorithm/searching/knuth_morris_pratt.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/algorithm/searching/boyer_moore.hpp
No license file was found, but licenses were detected in source scan.

/!
@file
Defines `boost::hana::detail::nested_to`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/hana/detail/nested_to.hpp
No license file was found, but licenses were detected in source scan.

/ *
* Copyright 2017 Andrey Semashev
* *
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
* *
* This header is deprecated, use boost/winapi/get_current_process.hpp instead.
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/detail/winapi/get_current_process.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Distributed under the Boost Software License, Version 1.0.(See accompanying
 * file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt.)
 * See http://www.boost.org/libs/iostreams for documentation.
 *
 * File:    boost/iostreams/detail/restrict_impl.hpp
 * Date:    Sun Jan 06 12:57:30 MST 2008
 * Copyright: 2007-2008 CodeRage, LLC
 * Author:  Jonathan Turkanis
 * Contact: turkanis at coderage dot com
 *
 * If included with the macro BOOST_IOSTREAMS_RESTRICT undefined, defines the
 * class template boost::iostreams::restriction. If included with the macro
 * BOOST_IOSTREAMS_RESTRICT defined as an identifier, defines the overloaded
 * function template boost::iostreams::BOOST_IOSTREAMS_RESTRICT, and object
 * generator for boost::iostreams::restriction.
 *
 * This design allows <boost/iostreams/restrict.hpp> and
 * <boost/iostreams/slice.hpp> to share an implementation.
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/iostreams/detail/restrict_impl.hpp
No license file was found, but licenses were detected in source scan.

/*
 Copyright 2008 Adobe Systems Incorporated

 Distributed under the Boost Software License, Version 1.0. (See accompanying
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

 Revision history:
 January 2008 mtc Version for Adobe Source Library
 January 2013 mtc Version for Boost.Algorithm
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/algorithm/gather.hpp
No license file was found, but licenses were detected in source scan.

/*!  
@file  
Forward declares `boost::hana::is_subset`.

@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-50/1.75.0/include/boost/hana/fwd/is_subset.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. (See accompanying  
// This file is dual licensed under the MIT and the University of Illinois Open

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-50/1.75.0/include/boost/thread/detail/invoker.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-50/1.75.0/include/boost/thread/detail/invoke.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-50/1.75.0/include/boost/thread/detail/make_tuple_indices.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/generator_bits.hpp header file  
*  
* Copyright Steven Watanabe 2011  
* Distributed under the Boost Software License, Version 1.0. (See  
* accompanying file LICENSE_1_0.txt or copy at  
* http://www.boost.org/LICENSE_1_0.txt)  
*  
* See http://www.boost.org for most recent version including documentation.  
*  
* $Id$  
*  
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-50/1.75.0/include/boost/random/detail/generator_bits.hpp
No license file was found, but licenses were detected in source scan.

/* Pointer to a SG14 status_code  
(C) 2018-2020 Niall Douglas <http://www.nedproductions.biz/> (5 commits)  
File Created: Sep 2018

Open Source Used In Appdynamics_PHP Agent 22.4.0 4889
Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/outcome/experimental/status-code/status_code_ptr.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Forward declares `boost::hana::tap`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/tap.hpp
No license file was found, but licenses were detected in source scan.

/*******************************************************************************/

Copyright (c) 2011 Eric Niebler
Copyright (c) 2015 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying

Open Source Used In Appdynamics_PHP Agent 22.4.0 4890
null
Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Open Source Used In Appdynamics_PHP Agent 22.4.0 4892
* This header is deprecated, use boost/winapi/wait.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/boost/detail/winapi/wait.hpp

No license file was found, but licenses were detected in source scan.

*/

Copyright (c) 2016 Barrett Adair

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

HEADER GUARDS INTENTIONALLY OMITTED
DO NOT INCLUDE THIS HEADER DIRECTLY

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/callable_traits/detail/unguarded/pmf_varargs.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/callable_traits/detail/unguarded/pmf_varargs_2.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/callable_traits/detail/unguarded/pmf_2.hpp

No license file was found, but licenses were detected in source scan.

*/

Copyright Rene Rivera 2008-2015

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/predef/library/std/modena.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/predef/compiler/hp_acc.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/predef/architecture/sparc.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/predef/os/linux.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/predef/platform/mingw.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/predef/compiler/borland.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/predef/compiler/compaq.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/predef/compiler/microtec.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/predef/os/bsd.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/predef/architecture.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/predef/library/std/stlport.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/predef/platform/mingw32.h
@file
Forward declares `boost::hana::intersection`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/intersection.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::drop_front_exactly`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/drop_front_exactly.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/beta_distribution.hpp header file

Open Source Used In Appdynamics_PHP Agent 22.4.0 4895
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/include/classic_exclusive_or.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/include/classic_list.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/include/classic_iterator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/include/classic_debug.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/include/classic_position_iterator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/include/classic_lists.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/include/classic_symbols_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/include/classic_ref_const_ref_actor.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/include/classic_primitives.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/include/classic_for.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/include/classic_safe_bool.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/include/classic_multi_pass_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/include/classic_closure.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/include/classic_if.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/include/classic_difference.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/include/classic_grammar_def.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/include/phoenix1_tuples.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/include/classic_lazy.hpp
* /opt/ cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/include/classic_skipper.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/include/classic_grammar_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/include/classic_actor.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0 4902

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2014 Paul Fultz II  
indirect.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/indirect.hpp
No license file was found, but licenses were detected in source scan.

/*!  
@file  
Defines `boost::hana::none_of`.  
@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/none_of.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2016 Paul Fultz II  
limit.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/limit.hpp
No license file was found, but licenses were detected in source scan.

/*!  
* Copyright 2017 Andrey Semashev  
*  
* Distributed under the Boost Software License, Version 1.0.  
* See http://www.boost.org/LICENSE_1_0.txt  
*  
* This header is deprecated, use boost/winapi/crypt.hpp instead.  
* */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/detail/winapi/crypt.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/detail/x86_rounding_control.hpp file
 *
 * Copyright 2000 Jens Maurer
 * Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
 *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/interval/detail/x86_rounding_control.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::is_a` and `boost::hana::is_an`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/hana/fwd/core/is_a.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2012-2019 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/smart_ptr/make_shared_array.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/smart_ptr/make_unique.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/smart_ptr/allocate_shared_array.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2015 Paul Fultz II
construct.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75.0/include/boost/hof/construct.hpp
No license file was found, but licenses were detected in source scan.

/*!@
* @file
* Defines `boost::hana::index_if`.
*
@copyright Louis Dionne 2013-2017
@copyright Jason Rice 2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75.0/include/boost/hana/index_if.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2009 Chris Hoeppler
Copyright (c) 2014 Lee Clagett
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75.0/include/boost/spirit/home/x3/directive/confix.hpp
No license file was found, but licenses were detected in source scan.

// Copyright Christopher Kormanyos 2013. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75.0/include/boost/multiprecision/detail/dynamic_array.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75.0/include/boost/multiprecision/detail/utype_helper.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75.0/include/boost/multiprecision/detail/rebind.hpp
No license file was found, but licenses were detected in source scan.

/*!@
* @file
Forward declares `boost::hana::tag_of` and `boost::hana::tag_of_t`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-/zip/1.75.0/include/boost/hana/fwd/core/tag_of.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Forward declares `boost::hana::max`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-/zip/1.75.0/include/boost/hana/fwd/max.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2003 Jonathan de Halleux (dehalleux@pelikhan.com)
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-/zip/1.75.0/include/boost/spirit/home/classic/actor/assign_actor.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-/zip/1.75.0/include/boost/spirit/home/classic/actor/increment_actor.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-/zip/1.75.0/include/boost/spirit/home/classic/actor/push_front_actor.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-/zip/1.75.0/include/boost/spirit/home/classic/actor/decrement_actor.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-/zip/1.75.0/include/boost/spirit/home/classic/actor/ref_const_ref_const_ref_a.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-/zip/1.75.0/include/boost/spirit/home/classic/actor/insert_key_actor.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-/zip/1.75.0/include/boost/spirit/home/classic/actor/ref_const_ref_value_actor.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-/zip/1.75.0/include/boost/spirit/home/classic/actor/ref_const_ref_value_actor.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
Open Source Used In Appdynamics_PHP Agent 22.4.0 4906

zip/1.75.0/include/boost/spirit/home/classic/actor/assign_key_actor.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/actor/clear_actor.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/actor/ref_actor.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/actor/ref_const_ref_actor.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/actor/swap_actor.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/actor/push_back_actor.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/actor/erase_actor.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
 * Defines `boost::hana::unfold_left`.
 *
 * Copyright Louis Dionne 2013-2017
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/hana/unfold_left.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2001-2013 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/fusion/container/generation/make_deque.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/fusion/container/map/detail/value_at_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/fusion/include/move.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/fusion/container/map/detail/at_keyImpl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/fusion/container/generation/make_map.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/spirit/home/x3.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-

Open Source Used In Appdynamics_PHP Agent 22.4.0 4906
No license file was found, but licenses were detected in source scan.

// This file is dual licensed under the MIT and the University of Illinois Open

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/chrono/io/time_point_io.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/uniform_int_float.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 * Copyright Steven Watanabe 2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 *
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/random/detail/uniform_int_float.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the same license as the original.

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/msm/back/metafunctions.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/msm/back/state_machine.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/msm/back/tools.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/msm/back/default_compile_policy.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/msm/proto_config.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/msm/back/history_policies.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/msm/front/euml/state_grammar.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/msm/msm_grammar.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/msm/back/no_fsm_check.hpp
No license file was found, but licenses were detected in source scan.

Copyright (c) 2001-2011 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
Open Source Used In Appdynamics_PHP Agent 22.4.0 4910
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0
zip/1.75.0/include/boost/spirit/home/support/algorithm/any.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0
zip/1.75.0/include/boost/fusion/include/iterator_adapter.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0
zip/1.75.0/include/boost/spirit/home/qi/string/symbols.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0
zip/1.75.0/include/boost/fusion/sequence/intrinsic/at_c.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0
zip/1.75.0/include/boost/spirit/home/qi/string.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0
zip/1.75.0/include/boost/spirit/home/qi/nonterminal/success_handler.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0
zip/1.75.0/include/boost/fusion/container/generation/detail/pp_make_list.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0
zip/1.75.0/include/boost/fusion/adapted/std_tuple/detail/value_at_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0
zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/vector10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0
zip/1.75.0/include/boost/fusion/view/joint_view/joint_view.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0
zip/1.75.0/include/boost/spirit/home/support/char_set/range_functions.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0
zip/1.75.0/include/boost/fusion/view/transform_view/transform_view_iterator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0
zip/1.75.0/include/boost/fusion/container/map/detail/cpp03/limits.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0
zip/1.75.0/include/boost/spirit/home/qi/nonterminal/rule.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0
zip/1.75.0/include/boost/fusion/container/map/detail/cpp03/convert.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0
zip/1.75.0/include/boost/spirit/home/support/algorithm/any_ns_so.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0
zip/1.75.0/include/boost/fusion/container/list/detail/cpp03/list_to_cons.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0
zip/1.75.0/include/boost/fusion/adapted/std_tuple/detail/begin_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0
zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/limits.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 4913
No license file was found, but licenses were detected in source scan.

// Copyright 2010 Gaetano Mendola, 2011 Simon West. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/support/utree.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/container/generation/detail/pp_make_map.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/support/utree.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/container/generation.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Forward declares `boost::hana::symmetric_difference`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/symmetric_difference.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Forward declares `boost::hana::detail::nested_by`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/detail/nested_by_fwd.hpp
No license file was found, but licenses were detected in source scan.

/*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* 
* Copyright (c) 2011 Helge Bahmann
* Copyright (c) 2013 Tim Blechmann
* Copyright (c) 2014 Andrey Semashev
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/atomic/detail/caps_gcc_sync.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/atomic/detail/core_ops_gcc_sync.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/atomic/fences.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2001-2011 Hartmut Kaiser  
Copyright (c) 2009 Francois Barel  

Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/log/utility/ipc/reliable_message_queue.hpp

No license file was found, but licenses were detected in source scan.

/*
 * [auto_generated]
 boost/numeric/odeint/algebra/algebra_dispatcher.hpp

 [begin_description]
 Algebra dispatcher to automatically chose suitable algebra.
 [end_description]

 Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/numeric/odeint/algebra/algebra_dispatcher.hpp
No license file was found, but licenses were detected in source scan.

//-- Boost interval/compare/certain.hpp template implementation file
* 
* Copyright 2003 Guillaume Melquiond
* 
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/numeric/interval/compare/certain.hpp
No license file was found, but licenses were detected in source scan.

//-- boost random/traits.hpp header file
* 
* Copyright John Maddock 2015
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* 
* See http://www.boost.org for most recent version including documentation.
* 
* These traits classes serve two purposes: they are designed to mostly
* work out of the box for multiprecision types (ie number types that are
* C++ class types and not integers or floats from type-traits point of view),
* they are also a potential point of specialization for user-defined
* number types.
* 
* $Id$
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/random/traits.hpp
No license file was found, but licenses were detected in source scan.
/*---------------------------------------------+
Copyright (c) 2009-2009: Joachim Faulhaber
+------------------------------------------------------------------------------+
Distributed under the Boost Software License, Version 1.0.
   (See accompanying file LICENSE.txt or copy at
    http://www.boost.org/LICENSE_1_0.txt)
+-----------------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/detail/element_iterator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/iterator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/detail/mapped_reference.hpp
No license file was found, but licenses were detected in source scan.

//
// Copyright (c) 2017 James E. King III
//
// Distributed under the Boost Software License, Version 1.0.
// (See accompanying file LICENSE_1_0.txt or copy at
//   https://www.boost.org/LICENSE_1_0.txt)
//
// BCrypt provider for entropy
//

#include <cstddef>
#include <boost/config.hpp>
#include <boost/core/ignore_unused.hpp>
#include <boost/move/core.hpp>
#include <boost/numeric/conversion/cast.hpp>
#include <boost/winapi/bcrypt.hpp>
#include <boost/winapi/get_last_error.hpp>
#include <boost/throw_exception.hpp>

#if defined(BOOST_UUID_FORCE_AUTO_LINK) || (!defined(BOOST_ALL_NO_LIB) &&
   !defined(BOOST_UUID_RANDOM_PROVIDER_NO_LIB))
   #define BOOST_LIB_NAME "bcrypt"
   # if defined(BOOST_AUTO_LINK_NOMANGLE)
     # include <boost/config/auto_link.hpp>
   # else
     # define BOOST_AUTO_LINK_NOMANGLE
     # include <boost/config/auto_link.hpp>
   # endif
#else
   #endif

namespace boost {
namespace uuids {
namespace detail {


class random_provider_base
{
    BOOST_MOVABLE_BUT_NOT_COPYABLE(random_provider_base)

public:
    random_provider_base()
    : hProv_(NULL)
    {
        boost::winapi::NTSTATUS_ status =
            boost::winapi::BCryptOpenAlgorithmProvider(
                &hProv_,
                boost::winapi::BCRYPT_RNG_ALGORITHM_,
                NULL,
                0);

        if (BOOST_UNLIKELY(status != 0))
        {
            BOOST_THROW_EXCEPTION(entropy_error(status, "BCryptOpenAlgorithmProvider"));
        }
    }

    random_provider_base(BOOST_RV_REF(random_provider_base) that) BOOST_NOEXCEPT :
        hProv_(that.hProv_)
    {
        that.hProv_ = NULL;
    }

    random_provider_base& operator= (BOOST_RV_REF(random_provider_base) that) BOOST_NOEXCEPT
    {
        destroy();
        hProv_ = that.hProv_;
        that.hProv_ = NULL;
        return *this;
    }

    ~random_provider_base() BOOST_NOEXCEPT
    {
        destroy();
    }

    //! Obtain entropy and place it into a memory location
    //! \param[in] buf the location to write entropy
    //! \param[in] siz the number of bytes to acquire
    void get_random_bytes(void *buf, std::size_t siz)
    {
        boost::winapi::NTSTATUS_ status =
            boost::winapi::BCryptGenRandom(
hProv_,
static_cast<boost::winapi::PUCHAR_*>(buf),
boost::numeric_cast<boost::winapi::ULONG_*>(siz),
0);

if (BOOST_UNLIKELY(status != 0))
{
    BOOST_THROW_EXCEPTION(entropy_error(status, "BCryptGenRandom"));
}
}

private:
    void destroy() BOOST_NOEXCEPT
    {
        if (hProv_)
        {
            boost::ignore_unused(boost::winapi::BCryptCloseAlgorithmProvider(hProv_, 0));
        }
    }

private:
    boost::winapi::BCRYPT_ALG_HANDLE_ hProv_;
};

} // detail
} // uuids
} // boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/uuid/detail/random_provider_bcrypt.ipp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Phoenix v1.2
Copyright (c) 2001-2002 Joel de Guzman
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/phoenix/actor.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/phoenix/binders.hpp
No license file was found, but licenses were detected in source scan.
// Copyright 2005 Daniel Egloff, Olivier Gygi. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/p_square_cumm_dist.hpp
No license file was found, but licenses were detected in source scan.

/* ************************************************************************
   *                                                                          *
   *     (C) Copyright Paul Mensonides 2002.                                  *
   *     (C) Copyright Edward Diener 2014.                                   *
   *     Distributed under the Boost Software License, Version 1.0. (See    *
   *     accompanying file LICENSE_1_0.txt or copy at                       *
   *     http://www.boost.org/LICENSE_1_0.txt)                              *
   *                                                                          *
   *                                                                          *
   ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/preprocessor/array/push_back.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/preprocessor/array/push_front.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/algebra/detail/norm_inf.hpp

[begin_description]
Default reduce implementation.
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/algebra/detail/norm_inf.hpp
No license file was found, but licenses were detected in source scan.

/!*!
@file
Defines `boost::hana::union`.
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1000-0-75.0/include/boost/hana/union.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Includes all the adaptors for the Boost.MPL library.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1000-0-75.0/include/boost/hana/ext/boost/mpl.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Defines `boost::hana::erase_key`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1000-0-75.0/include/boost/hana/erase_key.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2004 Angus Leeming 
Copyright (c) 2007 Joel de Guzman 

Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
============================================================================= */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1000-0-75.0/include/boost/phoenix/stl/container.hpp
No license file was found, but licenses were detected in source scan.
/*
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 *  http://www.boost.org/LICENSE_1_0.txt)
 *
 * Copyright (c) 2020 Andrey Semashev
 */

Found in path(s):
- /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/atomic/detail/classify.hpp
- /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/atomic/detail/aligned_variable.hpp
- /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/atomic/detail/type_traits/alignment_of.hpp
- /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/atomic/detail/core_arch_operations_fwd.hpp
- /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/atomic/detail/fence_arch_ops_msvc_x86.hpp
- /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/atomic/detail/wait_ops_freebsd_umtx.hpp
- /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/atomic/detail/wait_ops_futex.hpp
- /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/atomic/detail/fence_operations.hpp
- /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/atomic/detail/wait_ops_generic.hpp
- /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/atomic/detail/fence_ops_gcc_atomic.hpp
- /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/atomic/detail/intptr.hpp
- /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/atomic/detail/fence_arch_ops_gcc_aarch64.hpp
- /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/atomic/detail/fence_arch_ops_gcc_sparc.hpp
- /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/atomic/detail/fence_arch_ops_gcc_aarch32.hpp
- /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/atomic/detail/core_arch_ops_gcc_aarch32.hpp
- /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/atomic/detail/wait_caps_dragonfly_umtx.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Hartmut Kaiser  
Copyright (c) 2001-2014 Joel de Guzman  
Copyright (c) 2013 Agustin Berge  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
================================================================================*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
@file  
Includes boost/hana/fwd/integral_constant.hpp.  
@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
@file  
Defines macros to perform different kinds of assertions.  
@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

No license file was found, but licenses were detected in source scan.
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2004 Angus Leeming  
Copyright (c) 2004 Joel de Guzman  

Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Phoenix V1.2.1  
Copyright (c) 2001-2002 Joel de Guzman  

Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
* Copyright (c) 1998-2004 John Maddock  
* Copyright 2011 Garmin Ltd. or its subsidiaries  
*  
* Distributed under the Boost Software License, Version 1.0.  
* (See accompanying file LICENSE_1_0.txt or copy at  

Open Source Used In Appdynamics_PHP Agent 22.4.0  4925
* http://www.boost.org/LICENSE_1_0.txt
*
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1-75.0/include/boost/regex/v4/basic_regex.hpp
No license file was found, but licenses were detected in source scan.

/* C interface for result
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (6 commits)
File Created: Aug 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
 ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1-75.0/include/boost/outcome/experimental/result.h
No license file was found, but licenses were detected in source scan.

/* Copyright 2018 Joaquin M Lopez Munoz.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* See http://www.boost.org/libs/poly_collection for library home page.
Defines `boost::hana::detail::has_duplicates`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/detail/has_duplicates.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Forward declares `boost::hana::value`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/value.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::take_front` and `boost::hana::take_front_c`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/take_front.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2005 Eric Niebler

Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
zip/1.75.0/include/boost/fusion/container/list/cons_iterator.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::Constant`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/concept/constant.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::append`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/append.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2011 Eric Niebler
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/
/*!
@file
Defines `boost::hana::adjust`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2015 Agustin K-balloy Berge
Copyright (c) 2015 Kohei Takahashi
/Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 * This header is deprecated, use boost/winapi/get_current_thread.hpp instead.
 */

No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2014-2015. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/interprocess/detail/nothrow.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/interprocess/detail/std_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/detail/placement_new.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/move/detail/placement_new.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/move/detail/iterator_to_raw_pointer.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/detail/alloc_helpers.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/detail/next_capacity.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/detail/iterator_to_raw_pointer.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/interprocess/detail/simple_swap.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/detail/addressof.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/new_allocator.hpp

No license file was found, but licenses were detected in source scan.

/* A very simple result type
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (2 commits)
File Created: June 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/outcome/result.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/rounded_arith.hpp template implementation file

* Copyright 2002-2003 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/numeric/interval/rounded_arith.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2009. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/interprocess/xsi_key.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2003-2008 Joaquin M Lopez Munoz.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* See http://www.boost.org/libs/multi_index for library home page.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/multi_index/detail/header_holder.hpp
No license file was found, but licenses were detected in source scan.

;/*==============================================================================
Copyright (c) 2001-2010 Joel de Guzman
Copyright (c) 2004 Daniel Wallin
Copyright (c) 2010 Thomas Heller
Copyright (c) 2015 John Fletcher

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-\texttt{zip}/1.75.0/include/boost/phoenix/scope/let.hpp
No license file was found, but licenses were detected in source scan.

/*! @file */
@file
Defines 'boost::hana::iterate'.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-\texttt{zip}/1.75.0/include/boost/hana/functional/iterate.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/int_float_pair.hpp header file */
* Copyright Jens Maurer 2000-2001
* Copyright Steven Watanabe 2010-2011
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* See http://www.boost.org for most recent version including documentation.
* $Id$
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-\texttt{zip}/1.75.0/include/boost/random/detail/int_float_pair.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright (c) Marshall Clow 2012-2015.
Copyright (c) Beman Dawes 2015
Copyright (c) Glen Joseph Fernandes 2019 (glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

For more information, see http://www.boost.org

Based on the StrRef implementation in LLVM (http://llvm.org) and
N3422 by Jeffrey Yasskin
http://www.open-std.org/jtc1/sc22/wg21/docs/papers/2012/n3442.html

Open Source Used In Appdynamics_PHP Agent 22.4.0 4934
Updated July 2015 to reflect the Library Fundamentals TS
   http://www.open-std.org/jtc1/sc22/wg21/docs/papers/2015/n4480.html

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/utility/string_view.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/mpi/mpi_nested_algebra.hpp

[begin_description]
 Nested parallelized algebra for MPI.
 [end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky
Copyright 2013 Pascal Germroth

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
 copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/external/mpi/mpi_nested_algebra.hpp
No license file was found, but licenses were detected in source scan.

/!*!
@file
 Forward declares `boost::hana::index_if`.

@copyright Louis Dionne 2013-2017
@copyright Jason Rice 2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/index_if.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2008-2015. Distributed under the Boost
// Distributed under the Boost Software License, Version 1.0.

Found in path(s):
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2005-2010 Joel de Guzman  
Copyright (c) 2010 Eric Niebler  
Copyright (c) 2010 Thomas Heller  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
================================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/expression_20.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/expression_50.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/expression_40.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/expression_10.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/expression_30.hpp  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/expression.hpp  
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright 2017 Andrey Semashev  
*  
* Distributed under the Boost Software License, Version 1.0.  
* See http://www.boost.org/LICENSE_1_0.txt  
*  
* This header is deprecated, use boost/winapi/show_window.hpp instead.  
*="/*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/detail/winapi/show_window.hpp  
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
A less simple result type  
(C) 2018-2020 Niall Douglas <http://www.nedproductions.biz/> (17 commits)  
File Created: Apr 2018  

Boost Software License - Version 1.0 - August 17th, 2003  
Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/outcome/experimental/status_outcome.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::MonadPlus`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/hana/fwd/concept/monad_plus.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/vexcl/vexcl_abs.hpp

[begin_description]
abs() specialization for vexcl
[end_description]
No license file was found, but licenses were detected in source scan.

/*@!
@file
Forward declares `boost::hana::comparing`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-­zip/1.75.0/include/boost/hana/fwd/comparing.hpp
No license file was found, but licenses were detected in source scan.

/*
 *          Copyright Andrey Semashev 2018 - 2020.
 * Distributed under the Boost Software License, Version 1.0.
 *  (See accompanying file LICENSE_1.0.txt or copy at
 *  https://www.boost.org/LICENSE_1.0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0­zip/1.75.0/include/boost/core/uncaught_exceptions.hpp
No license file was found, but licenses were detected in source scan.

/* Tells C++ coroutines about Outcome's result
(C) 2019-2020 Niall Douglas <http://www.nedproductions.biz/> (12 commits)
File Created: Oct 2019

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, 
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT 
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE 
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, 
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER 
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/outcome/detail/coroutine_support.ipp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/outcome/experimental/coroutine_support.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/outcome/coroutine_support.hpp

No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2010 Christopher Schmidt 
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/include/adapt_assoc_struct.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/include/proxy_type.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/adapted/array/value_of_impl.hpp
/*!
@file
Forward declares `boost::hana::drop_while`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/hana/fwd/drop_while.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/integrate/integrate_adaptive.hpp

[begin_description]
Adaptive integration of ODEs.
[end_description]

Copyright 2011-2013 Karsten Ahnert
Copyright 2011-2015 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/numeric/odeint/integrate/integrate_adaptive.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::detail::variadic::foldl1`. 
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/detail/variadic/foldl1.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::Monad`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/concept/monad.hpp
No license file was found, but licenses were detected in source scan.

/*
   Copyright Andrey Semashev 2013.
   * Distributed under the Boost Software License, Version 1.0.
   * (See accompanying file LICENSE_1_0.txt or copy at
   *    https://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/uuid/detail/uuid_x86.ipp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/uuid/detail/config.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2014 Paul Fultz II
pack.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/pack.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2011 - 2013 John Maddock. Distributed under the Boost
// Distributed under the Boost Software License, Version 1.0.
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/multiprecision/detail/functions/pow.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
  Copyright (c) 2014 Joel de Guzman  
  Distributed under the Boost Software License, Version 1.0. (See accompanying  
  file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
  =============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/utility/error_reporting.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/utility/lambda_visitor.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/ast/position_tagged.hpp
No license file was found, but licenses were detected in source scan.

/*!  
 @file  
 Defines `boost::hana::negate`.  
 */  
@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/hana/negate.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
  Copyright (c) 1998-2003 Joel de Guzman  
  Copyright (c) 2003 Vaclav Vesely  
  http://spirit.sourceforge.net/  
  Distributed under the Boost Software License, Version 1.0. (See accompanying  
  file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
  =============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/utility/distinct.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/composite/no_actions.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
  Copyright (c) 1998-2003 Joel de Guzman  
  Copyright (c) 2003 Vaclav Vesely  
  http://spirit.sourceforge.net/  
  Distributed under the Boost Software License, Version 1.0. (See accompanying  
  file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
  =============================================================================*/
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/stepper/detail/adams_bashforth_call_algebra.hpp

[begin_description]
Algebra caller for the Adams Bashforth stepper.
[end_description]

Copyright 2011-2012 Karsten Ahnert
Copyright 2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/detail/adams_bashforth_call_algebra.hpp

No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2010 Thomas Heller
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/phoenix/operator/detail/undef_operator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/phoenix/support/detail/iterate_undef.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/phoenix/support/detail/iterate_define.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/phoenix/support/iterate.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/phoenix/support/detail/iterate.hpp
No license file was found, but licenses were detected in source scan.

/*
@file is_transaction_safe

@Copyright Barrett Adair 2015-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 4844
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/callable_traits/is_transaction_safe.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
 Copyright (c) 2001-2011 Joel de Guzman
 Copyright (c) 2009 Christopher Schmidt

 Distributed under the Boost Software License, Version 1.0. (See accompanying
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/fusion/container/map/detail/cpp03/end_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/fusion/container/set/detail/end_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/fusion/container/set/detail/begin_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/fusion/container/map/detail/cpp03/begin_impl.hpp
No license file was found, but licenses were detected in source scan.

/*

 [auto_generated]
boost/numeric/odeint/stepper/adams_bashforth.hpp

[begin_description]
Implementaton of the Adam-Bashforth method a multistep method used for the predictor step in the
Adams-Bashforth-Moulton method.
[end_description]

Copyright 2011-2013 Karsten Ahnert
Copyright 2011-2013 Mario Mulansky
Copyright 2012 Christoph Koke
Copyright 2013 Pascal Germroth

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 4945
No license file was found, but licenses were detected in source scan.

// Copyright (C) 2000 Stephen Cleary
//
// Distributed under the Boost Software License, Version 1.0. (See accompany-
// ing file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
//
// See http://www.boost.org for updates, documentation, and revision history.

// This file was AUTOMATICALLY GENERATED from "stdin"
// Do NOT include directly!
// Do NOT edit!

template <typename T0>
element_type * construct(T0 & a0)
{
    element_type * const ret = (malloc)();
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0>
element_type * construct(const T0 & a0)
{
    element_type * const ret = (malloc)();
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0); } 
    catch (...) { (free)(ret); throw; }
    return ret;
}

//template <typename T0>
element_type * construct(volatile T0 & a0)
{
    element_type * const ret = (malloc)();
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0); } 
    catch (...) { (free)(ret); throw; }
    return ret;
}

//template <typename T0>
element_type * construct(const volatile T0 & a0)
{
    element_type * const ret = (malloc)();
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0); } 
    catch (...) { (free)(ret); throw; }
    return ret;
}
if (ret == 0)
  return ret;
try { new (ret) element_type(a0); }
catch (...) { (free)(ret); throw; }
return ret;
}
template<typename T0, typename T1>
  element_type * construct(T0 & a0, T1 & a1)
  {
    element_type * const ret = (malloc());
    if (ret == 0)
      return ret;
    try { new (ret) element_type(a0, a1); }
    catch (...) { (free)(ret); throw; }
    return ret;
  }
template<typename T0, typename T1>
  element_type * construct(const T0 & a0, T1 & a1)
  {
    element_type * const ret = (malloc());
    if (ret == 0)
      return ret;
    try { new (ret) element_type(a0, a1); }
    catch (...) { (free)(ret); throw; }
    return ret;
  }
template<typename T0, typename T1>
  element_type * construct(volatile T0 & a0, T1 & a1)
  {
    element_type * const ret = (malloc());
    if (ret == 0)
      return ret;
    try { new (ret) element_type(a0, a1); }
    catch (...) { (free)(ret); throw; }
    return ret;
  }
template<typename T0, typename T1>
  element_type * construct(const volatile T0 & a0, T1 & a1)
  {
    element_type * const ret = (malloc());
    if (ret == 0)
      return ret;
    try { new (ret) element_type(a0, a1); }
    catch (...) { (free)(ret); throw; }
    return ret;
  }
template<typename T0, typename T1>
  element_type * construct(T0 & a0, const T1 & a1)

{
    element_type * const ret = (malloc)();
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template<typename T0, typename T1>
element_type * construct(const T0 & a0, const T1 & a1)
{
    element_type * const ret = (malloc)();
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template<typename T0, typename T1>
element_type * construct(volatile T0 & a0, const T1 & a1)
{
    element_type * const ret = (malloc)();
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template<typename T0, typename T1>
element_type * construct(const volatile T0 & a0, const T1 & a1)
{
    element_type * const ret = (malloc)();
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template<typename T0, typename T1>
element_type * construct(T0 & a0, volatile T1 & a1)
{
    element_type * const ret = (malloc)();
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1); }
    catch (...) { (free)(ret); throw; }
    return ret;
}
template <typename T0, typename T1>
element_type * construct(const T0 & a0, volatile T1 & a1)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1>
element_type * construct(volatile T0 & a0, volatile T1 & a1)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1>
element_type * construct(const volatile T0 & a0, volatile T1 & a1)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1>
element_type * construct(T0 & a0, const volatile T1 & a1)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1>
element_type * construct(const T0 & a0, const volatile T1 & a1)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1); }
    catch (...) { (free)(ret); throw; }
}
template <typename T0, typename T1>
  element_type * construct(volatile T0 & a0, const volatile T1 & a1)
  {
    element_type * const ret = malloc();
    if (ret == 0)
      return ret;
    try { new (ret) element_type(a0, a1); }
    catch (...) { (free)(ret); throw; }
    return ret;
  }

template <typename T0, typename T1, typename T2>
  element_type * construct(T0 & a0, T1 & a1, T2 & a2)
  {
    element_type * const ret = malloc();
    if (ret == 0)
      return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
  }

template <typename T0, typename T1, typename T2>
  element_type * construct(const T0 & a0, T1 & a1, T2 & a2)
  {
    element_type * const ret = malloc();
    if (ret == 0)
      return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
  }

template <typename T0, typename T1, typename T2>
  element_type * construct(volatile T0 & a0, T1 & a1, T2 & a2)
  {
    element_type * const ret = malloc();
    if (ret == 0)
      return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(const volatile T0 & a0, T1 & a1, T2 & a2)
{
element_type * const ret = (malloc());
if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(T0 & a0, const T1 & a1, T2 & a2)
{
element_type * const ret = (malloc());
if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(const T0 & a0, const T1 & a1, T2 & a2)
{
element_type * const ret = (malloc());
if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(volatile T0 & a0, const T1 & a1, T2 & a2)
{
element_type * const ret = (malloc());
if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(const volatile T0 & a0, const T1 & a1, T2 & a2)
{
element_type * const ret = (malloc());
if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}
if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(T0 & a0, volatile T1 & a1, T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(const T0 & a0, volatile T1 & a1, T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(volatile T0 & a0, volatile T1 & a1, T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(const volatile T0 & a0, volatile T1 & a1, T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(T0 & a0, const volatile T1 & a1, T2 & a2)


{  
    element_type * const ret = (malloc)();  
    if (ret == 0)  
        return ret;  
    try { new (ret) element_type(a0, a1, a2); }  
    catch (...) { (free)(ret); throw; }  
    return ret;  
}

template<typename T0, typename T1, typename T2>
void construct(const T0 & a0, const volatile T1 & a1, T2 & a2)  
{  
    element_type * const ret = (malloc)();  
    if (ret == 0)  
        return ret;  
    try { new (ret) element_type(a0, a1, a2); }  
    catch (...) { (free)(ret); throw; }  
    return ret;  
}

template<typename T0, typename T1, typename T2>
void construct(volatile T0 & a0, const volatile T1 & a1, T2 & a2)  
{  
    element_type * const ret = (malloc)();  
    if (ret == 0)  
        return ret;  
    try { new (ret) element_type(a0, a1, a2); }  
    catch (...) { (free)(ret); throw; }  
    return ret;  
}

template<typename T0, typename T1, typename T2>
void construct(const volatile T0 & a0, const volatile T1 & a1, T2 & a2)  
{  
    element_type * const ret = (malloc)();  
    if (ret == 0)  
        return ret;  
    try { new (ret) element_type(a0, a1, a2); }  
    catch (...) { (free)(ret); throw; }  
    return ret;  
}

template<typename T0, typename T1, typename T2>
void construct(T0 & a0, T1 & a1, const T2 & a2)  
{  
    element_type * const ret = (malloc)();  
    if (ret == 0)  
        return ret;  
    try { new (ret) element_type(a0, a1, a2); }  
    catch (...) { (free)(ret); throw; }  
    return ret;  
}
template<typename T0, typename T1, typename T2>
  element_type * construct(const T0 & a0, const T1 & a1, const T2 & a2)
  {
    element_type * const ret = (malloc());
    if (ret == 0)
      return ret;
    try {
      new (ret) element_type(a0, a1, a2);
    } catch (...) {
      (free)(ret); throw;
    }
    return ret;
  }

  template<typename T0, typename T1, typename T2>
  element_type * construct(volatile T0 & a0, const T1 & a1, const T2 & a2)
  {
    element_type * const ret = (malloc());
    if (ret == 0)
      return ret;
    try {
      new (ret) element_type(a0, a1, a2);
    } catch (...) {
      (free)(ret); throw;
    }
    return ret;
  }

  template<typename T0, typename T1, typename T2>
  element_type * construct(const volatile T0 & a0, volatile T1 & a1, const T2 & a2)
  {
    element_type * const ret = (malloc());
    if (ret == 0)
      return ret;
    try {
      new (ret) element_type(a0, a1, a2);
    } catch (...) {
      (free)(ret); throw;
    }
    return ret;
  }

  template<typename T0, typename T1, typename T2>
  element_type * construct(T0 & a0, const T1 & a1, const T2 & a2)
  {
    element_type * const ret = (malloc());
    if (ret == 0)
      return ret;
    try {
      new (ret) element_type(a0, a1, a2);
    } catch (...) {
      (free)(ret); throw;
    }
    return ret;
  }

  template<typename T0, typename T1, typename T2>
  element_type * construct(const T0 & a0, const T1 & a1, volatile T2 & a2)
  {
    element_type * const ret = (malloc());
    if (ret == 0)
      return ret;
    try {
      new (ret) element_type(a0, a1, a2);
    } catch (...) {
      (free)(ret); throw;
    }
    return ret;
  }
return ret;
}

---

```c++
// template <typename T0, typename T1, typename T2>
// element_type * construct(volatile T0 & a0, const T1 & a1, const T2 & a2)
// {
//   element_type * const ret = (malloc());
//   if (ret == 0)
//     return ret;
//   try { new (ret) element_type(a0, a1, a2); }
//   catch (...) { (free)(ret); throw; }
//   return ret;
// }
```

---

```c++
// template <typename T0, typename T1, typename T2>
// element_type * construct(const volatile T0 & a0, const T1 & a1, const T2 & a2)
// {
//   element_type * const ret = (malloc());
//   if (ret == 0)
//     return ret;
//   try { new (ret) element_type(a0, a1, a2); }
//   catch (...) { (free)(ret); throw; }
//   return ret;
// }
```

---

```c++
// template <typename T0, typename T1, typename T2>
// element_type * construct(T0 & a0, volatile T1 & a1, const T2 & a2)
// {
//   element_type * const ret = (malloc());
//   if (ret == 0)
//     return ret;
//   try { new (ret) element_type(a0, a1, a2); }
//   catch (...) { (free)(ret); throw; }
//   return ret;
// }
```

---

```c++
// template <typename T0, typename T1, typename T2>
// element_type * construct(const T0 & a0, volatile T1 & a1, const T2 & a2)
// {
//   element_type * const ret = (malloc());
//   if (ret == 0)
//     return ret;
//   try { new (ret) element_type(a0, a1, a2); }
//   catch (...) { (free)(ret); throw; }
//   return ret;
// }
```
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(const volatile T0 & a0, volatile T1 & a1, const T2 & a2)
{
    element_type * const ret = (malloc)();
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
    return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(T0 & a0, const volatile T1 & a1, const T2 & a2)
{
    element_type * const ret = (malloc)();
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
    return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(const T0 & a0, const volatile T1 & a1, const T2 & a2)
{
    element_type * const ret = (malloc)();
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
    return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(volatile T0 & a0, const volatile T1 & a1, const T2 & a2)
{
    element_type * const ret = (malloc)();
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
    return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(const volatile T0 & a0, const volatile T1 & a1, const T2 & a2)
{
    element_type * const ret = (malloc)();
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
    return ret;
}
if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}
template <typename T0, typename T1, typename T2>

if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}
template <typename T0, typename T1, typename T2>

if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}
template <typename T0, typename T1, typename T2>

if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}
template <typename T0, typename T1, typename T2>

if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}
template <typename T0, typename T1, typename T2>

if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

Open Source Used In Appdynamics_PHP Agent 22.4.0 4957
element_type * const ret = (malloc());
if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;

template<typename T0, typename T1, typename T2>
element_type * construct(const T0 & a0, const T1 & a1, volatile T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template<typename T0, typename T1, typename T2>
element_type * construct(volatile T0 & a0, const T1 & a1, volatile T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template<typename T0, typename T1, typename T2>
element_type * construct(const volatile T0 & a0, const T1 & a1, volatile T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template<typename T0, typename T1, typename T2>
element_type * construct(T0 & a0, volatile T1 & a1, volatile T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(const T0 & a0, volatile T1 & a1, volatile T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(volatile T0 & a0, volatile T1 & a1, volatile T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(const volatile T0 & a0, volatile T1 & a1, volatile T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(T0 & a0, const volatile T1 & a1, volatile T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(const T0 & a0, const volatile T1 & a1, volatile T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
}
return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(volatile T0 & a0, const volatile T1 & a1, volatile T2 & a2)
{
element_type * const ret = (malloc());
if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(const volatile T0 & a0, const volatile T1 & a1, volatile T2 & a2)
{
element_type * const ret = (malloc());
if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(T0 & a0, T1 & a1, const volatile T2 & a2)
{
element_type * const ret = (malloc());
if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(const T0 & a0, T1 & a1, const volatile T2 & a2)
{
element_type * const ret = (malloc());
if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(volatile T0 & a0, T1 & a1, const volatile T2 & a2)
{
element_type * const ret = (malloc());
if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(const volatile T0 & a0, T1 & a1, const volatile T2 & a2)
{
    element_type * const ret = (malloc)();
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
    return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(T0 & a0, const T1 & a1, const volatile T2 & a2)
{
    element_type * const ret = (malloc)();
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
    return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(const T0 & a0, const T1 & a1, const volatile T2 & a2)
{
    element_type * const ret = (malloc)();
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
    return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(volatile T0 & a0, const T1 & a1, const volatile T2 & a2)
{
    element_type * const ret = (malloc)();
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
    return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(const volatile T0 & a0, const T1 & a1, const volatile T2 & a2)
{
    element_type * const ret = (malloc)();
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
    return ret;
}

if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}
template<typename T0, typename T1, typename T2>
    element_type * construct(T0 & a0, volatile T1 & a1, const volatile T2 & a2)
    {
        element_type * const ret = (malloc());
        if (ret == 0)
            return ret;
        try { new (ret) element_type(a0, a1, a2); }
        catch (...) { (free)(ret); throw; }
        return ret;
    }
template<typename T0, typename T1, typename T2>
    element_type * construct(const T0 & a0, volatile T1 & a1, const volatile T2 & a2)
    {
        element_type * const ret = (malloc());
        if (ret == 0)
            return ret;
        try { new (ret) element_type(a0, a1, a2); }
        catch (...) { (free)(ret); throw; }
        return ret;
    }
template<typename T0, typename T1, typename T2>
    element_type * construct(volatile T0 & a0, volatile T1 & a1, const volatile T2 & a2)
    {
        element_type * const ret = (malloc());
        if (ret == 0)
            return ret;
        try { new (ret) element_type(a0, a1, a2); }
        catch (...) { (free)(ret); throw; }
        return ret;
    }
template<typename T0, typename T1, typename T2>
    element_type * construct(const volatile T0 & a0, volatile T1 & a1, const volatile T2 & a2)
    {
        element_type * const ret = (malloc());
        if (ret == 0)
            return ret;
        try { new (ret) element_type(a0, a1, a2); }
        catch (...) { (free)(ret); throw; }
        return ret;
    }
template<typename T0, typename T1, typename T2>
    element_type * construct(const T0 & a0, const volatile T1 & a1, const volatile T2 & a2)
```cpp

element_type * const ret = (malloc)();
if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;

} template <typename T0, typename T1, typename T2>
    element_type * construct(const T0 & a0, const volatile T1 & a1, const volatile T2 & a2)
    {
        element_type * const ret = (malloc)();
        if (ret == 0)
            return ret;
        try { new (ret) element_type(a0, a1, a2); }
        catch (...) { (free)(ret); throw; }
        return ret;
    }

template <typename T0, typename T1, typename T2>
    element_type * construct(const volatile T0 & a0, const volatile T1 & a1, const volatile T2 & a2)
    {
        element_type * const ret = (malloc)();
        if (ret == 0)
            return ret;
        try { new (ret) element_type(a0, a1, a2); }
        catch (...) { (free)(ret); throw; }
        return ret;
    }

found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/pool/detail/pool_construct.ipp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2010 Christopher Schmidt 
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

*/
```
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/adapted/array/tag_of.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/adapted/array/value_at_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/adapted/array/end_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/adapted/array/is_sequence_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/adapted/array/at_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/adapted/array/begin_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/adapted/array/category_of_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/adapted/array/is_view_impl.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================*/

Copyright (c) 2015 Paul Fultz II
if_.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/if.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright (c) Marshall Clow 2017.

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/algorithm/cxx17/exclusive_scan.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/algorithm/cxx17/transform_exclusive_scan.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/algorithm/cxx17/reduce.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/algorithm/cxx17/for_each_n.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/algorithm/cxx17/transform_reduce.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
No license file was found, but licenses were detected in source scan.

boost/numeric/odeint/iterator/detail/times_iterator_impl.hpp

boost/numeric/odeint/stepper/detail/generation_controlled_adams_bashforth_moulton.hpp

boost/numeric/odeint/stepper/generation/generation_controlled_adams_bashforth_moulton.hpp

Copyright 2009-2013 Karsten Ahnert
Copyright 2009-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/algorithm/cxx17/inclusive_scan.hpp
No license file was found, but licenses were detected in source scan.

boost/numeric/odeint/stepper/generation/generation_controlled_adams_bashforth_moulton.hpp

Copyright 2017 Valentin Noah Hartmann

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/generation/generation_controlled_adams_bashforth_moulton.hpp
No license file was found, but licenses were detected in source scan.

/*
Defines 'qualifier_flags'

Open Source Used In Appdynamics_PHP Agent 22.4.0 4967

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/unique.hpp
No license file was found, but licenses were detected in source scan.

/∗---------------------------------------------------------------+
Copyright (c) 2007-2009: Joachim Faulhaber
+-------------------------------------------------------------------+
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
+-------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/separate_interval_set.hpp
  * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/type_traits/type_to_string.hpp
  * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/functors.hpp
No license file was found, but licenses were detected in source scan.

/∗!
@file
Defines `boost::hana::transform`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/transform.hpp
No license file was found, but licenses were detected in source scan.

/∗
[auto_generated]
boost/numeric/odeint/external/thrust/thrust_operations.hpp

[begin_description]
Operations of thrust zipped iterators. Is the counterpart of the thrust_algebra.
[end_description]

Copyright 2010-2013 Mario Mulansky
Copyright 2010-2012 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
Open Source Used In Appdynamics_PHP Agent 22.4.0 4973
zip/1.75.0/include/boost/units/systems/cgs/dynamic_viscosity.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/stacktrace/stacktrace.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/units/base_units/imperial/gallon.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/python/return_opaque_pointer.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/thread/synchronized_value.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/units/physical_dimensions/specific_heat_capacity.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/lexical_cast/detail/widest_char.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/property_map/compose_property_map.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/archive/impl/xml_woarchive_impl.ipp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/units/systems/cgs/momentum.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/units/systems/si/io.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/units/base_units/imperial/ounce.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0  4979

* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/graph/detail/array_binary_tree.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/thread/tss.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/python/object/iterator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/safe_numerics/safe_common.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/python/default_call_policies.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/property_map/parallel/parallel_property_maps.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/safe_numerics/concept/exception_policy.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/python/to_python_indirect.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/graph/random.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/variant/detail/apply_visitor_delayed.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/python/detail/string_literal.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/lambda/detail/lambda_functor_base.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/python/converter/arg_to_python_base.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/units/systems/si/mass_density.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/units/systems/si/surface_tension.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/stacktrace/detail/safe_dump_noop.ipp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/archive/impl/text_oarchive_impl.ipp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/python/object/forward.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.750/include/boost/pool/poolfwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.750/include/boost/units/systems/si/luminous_intensity.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.750/include/boost/python/detail/not_specified.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.750/include/boost/python/operators.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.750/include/boost/python/list.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.750/include/boost/python/self.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.750/include/boost/interprocess/smart_ptr/detail/sp_counted_base_atomic.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.750/include/boost/units/systems/temperature/celsius.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.750/include/boost/units/base_units/metric/minute.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.750/include/boost/variant/detail/config.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.750/include/boost/units/systems/information/prefixes.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.750/include/boost/thread/pthread/condition_variable.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.750/include/boost/units/base_units/metric/minute.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.750/include/boost/python/converter/registrations.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.750/include/boost/iterator/counting_iterator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.750/include/boost/type_traits/aligned_storage.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.750/include/boost/units/dimensionless_type.hpp

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 4982
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/lambda/control_structures.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/units/physical_dimensions/dynamic_viscosity.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/graph/cuthill_mackee_ordering.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/python/detail/msvc_typeinfo.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/python/tuple/tuple_io.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/lockfree/policies.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/systems/si/momentum.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/python/converter/constructor_function.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/systems/si/moment_of_inertia.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/detail/indirect_traits.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/graph/breadth_first_search.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/detail/templated_streams.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/systems/base_units/metric/liter.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/graph/edmonds_karp_max_flow.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/thread/reverse_lock.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/graph/adjacency_list_io.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/systems/si/magnetic_flux_density.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/lockfree/detail/parameter.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/systems/physical_dimensions/molar_energy.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/safe_numerics/concept/safe_numeric.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/systems/base_units/astronomical/light_second.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/systems/base_units/si/meter.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/iterator/indirect_iterator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/systems/temperature/celsius.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/variant/detail/Make_variant_list.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/safe_numerics/safe_base_operations.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/thread/scoped_thread.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/python/converter/convertible_function.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/variant/detail/visitation_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/systems/cgs/base.hpp
zip/1.75.0/include/boost/property_map/parallel/vector_property_map.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/heap/policies.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/iterator/detail/enable_if.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/graph/adjacency_iterator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/generator_iterator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/units/base_units/us/teaspoon.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/units/systems/si/conductivity.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/python/to_python_converter.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/python/converter/shared_ptr_deleter.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/python/detail/cv_category.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/ptr_container/serialize_ptr_vector.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 4995
@file
Defines `boost::hana::prepend`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/prepend.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
/* Policies for result and outcome
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (6 commits)
File Created: Oct 2017
*/

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/outcome/policy/result_exception_ptr_rethrow.hpp
No license file was found, but licenses were detected in source scan.

/ *
[auto_generated]
boost/numeric/odeint/algebra/norm_result_type.hpp

[begin_description]
Calculates the type of the norm_inf operation for container types
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/numeric/odeint/algebra/norm_result_type.hpp
No license file was found, but licenses were detected in source scan.

/ */
@file
Forward declares `boost::hana::zip_shortest`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/hana/fwd/zip_shortest.hpp
No license file was found, but licenses were detected in source scan.

/ */
* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/timers.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/detail/winapi/timers.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/math/special_functions/detail/hypergeometric_pade.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/math/special_functions/detail/hypergeometric_rational.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/polymorphic_pointer_cast.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multiprecision/detail/atomic.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multiprecision/detail/hypergeometric_1F1_large_abz.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multiprecision/cpp_int/intel_intrinsics.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/math/special_functions/detail/hypergeometric_1F1_cf.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multiprecision/detail/atomic.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multiprecision/detail/hypergeometric_1F1_scaled_series.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/math/special_functions/hypergeometric_pFq.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/math/special_functions/detail/hypergeometric_separated_series.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/math/special_functions/bessel_iterators.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/math/special_functions/old_numeric_cast.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/math/special_functions/hypergeometric_0F1.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/math/special_functions/bernoulli_details.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/math/special_functions/hypergeometric_1F1.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/math/special_functions/hypergeometric_asym.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2002-2003 Joel de Guzman  
Copyright (c) 2002 Juan Carlos Arevalo-Baeza  
Copyright (c) 2002-2003 Martin Wille  
http://spirit.sourceforge.net/
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/spirit/home/classic/dynamic/if.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/spirit/home/classic/dynamic.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Defines `boost::hana::scan_right`. */
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/*! */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/hana/scan_right.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/util/n_ary_helper.hpp
Macros to generate scale_sumN and for_eachN functors.

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky
Copyright 2013 Pascal Germroth

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
/*! */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/numeric/odeint/util/n_ary_helper.hpp
No license file was found, but licenses were detected in source scan.

/*!=============================================================================*/

Copyright (c) 2014 Eric Niebler

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::Ring`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::first`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::detail::variadic::reverse_apply_unrolled`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2002-2003 Joel de Guzman
Closed Applications

Open Source Used In Appdynamics_PHP Agent 22.4.0  5006

/*

* Distributed under the Boost Software License, Version 1.0. (See accompanying
* file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt.)

* See http://www.boost.org/libs/iostreams for documentation.

* File:     boost/iostreams/detail/execute.hpp
* Date:     Thu Dec 06 13:21:54 MST 2007
* Copyright: 2007-2008 CodeRage, LLC
* Author:   Jonathan Turkanis
* Contact:  turkanis at coderage dot com

* Defines the function boost::iostreams::detail::current_directory, used by
* boost::iostreams::detail::absolute_path.

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/iostreams/detail/execute.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Documents the `BOOST_HANA_ADAPT_ADT` macro.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/iostreams/detail/current_directory.hpp
No license file was found, but licenses were detected in source scan.

/*

* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* Copyright (c) 2017 - 2018 Andrey Semashev
*/
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

OLUMNAD

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Copyright (c) 2001-2010 Joel de Guzman
Copyright (c) 2010 Eric Niebler
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Copyright (c) Marshall Clow 2012-2015.
Copyright (c) Glen Joseph Fernandes 2019 (glenjofe@gmail.com)
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
For more information, see http://www.boost.org
Based on the StringRef implementation in LLVM (http://llvm.org) and
N3422 by Jeffrey Yasskin
http://www.open-std.org/jtc1/sc22/wg21/docs/papers/2012/n3442.html
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/hana/concept/comonad.hpp
No license file was found, but licenses were detected in source scan.
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/utility/string_ref.hpp
No license file was found, but licenses were detected in source scan.

*/
* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/config.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/config.hpp
No license file was found, but licenses were detected in source scan.

/*@*/
@file
Defines 'boost::hana::compose'.

copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/functional/compose.hpp
No license file was found, but licenses were detected in source scan.

/* Flyweight class.
 *
 * Copyright 2006-2015 Joaquin M Lopez Munoz.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org/libs/flyweight for library home page.
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/flyweight/flyweight.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright (C) 2001
 * Housemarque Oy
 * http://www.housemarque.com
 * Distributed under the Boost Software License, Version 1.0. (See
# * accompanying file LICENSE_1_0.txt or copy at
# * http://www.boost.org/LICENSE_1_0.txt
# */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/list/detail/limits/fold_left_512.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/repetition/detail/limits/for_256.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/debug/assert.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/list/detail/edg/limits/fold_left_512.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/repetition/detail/edg/limits/for_1024.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/repetition/detail/edg/limits/while_256.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/repetition/enum_params_with_a_default.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/repetition/enum_params_with_defaults.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/list/detail/fold_right.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/comparison.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/arithmetic/inc.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/arithmetic/div.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/control/detail/msvc/while.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/repetition/detail/dmc/for.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/comparison/detail/dmc/less.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/list/detail/limits/fold_right_256.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/repetition/limits/limits/limits/repeat_1024.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/list/append.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/list.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/list/size.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/control/detail/edg/limits/while_512.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/comparison/limits/not_equal_512.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/logical/limits/bool_1024.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/list/detail/limits/fold_left_1024.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/list/detail/limits/fold_right_1024.hpp
/*!
@file
Defines `boost::hana::remove_range` and `boost::hana::remove_range_c`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/outcome/experimental/status_result.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2015 Paul Fultz II
d.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/range.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2015 Paul Fultz II
d.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Open Source Used In Appdynamics_PHP Agent 22.4.0 5015
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/detail/and.hpp
No license file was found, but licenses were detected in source scan.

/*================================================================================================
   Copyright (c) 2001-2007 Joel de Guzman
   Copyright (c) 2007 Dan Marsden
   Copyright (c) 2018 Kohei Takahashi

   Distributed under the Boost Software License, Version 1.0. (See accompanying
   file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/algorithm/iteration/for_each.hpp
No license file was found, but licenses were detected in source scan.

=*/================================================================================================
   Copyright (c) 2014,2018 Kohei Takahashi

   Distributed under the Boost Software License, Version 1.0. (See accompanying
   file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/container/vector/detail/value_at_impl.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
*/*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
* This header is deprecated, use boost/winapi/get_system_directory.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/detail/winapi/get_system_directory.hpp
No license file was found, but licenses were detected in source scan.

/
Controller for the Rosenbrock4 method.

Copyright 2011-2012 Karsten Ahnert
Copyright 2011-2012 Mario Mulansky
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/12887888860_1650371050.36/0/1-75-0-1.75.0/include/boost/numeric/odeint/stepper/rosenbrock4_controller.hpp

No license file was found, but licenses were detected in source scan.

/*! 
 * @file
 * Defines `boost::hana::unfold_right`.
 *
 * @copyright Louis Dionne 2013-2017
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/12887888860_1650371050.36/0/1-75-0-1.75.0/include/boost/hana/unfold_right.hpp

No license file was found, but licenses were detected in source scan.

/* Copyright 2006-2014 Joaquin M Lopez Munoz.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/12887888860_1650371050.36/0/1-75-0-1.75.0/include/boost/flyweight/detail/dyn_perfect_fwd.hpp
* /opt/cola/permits/12887888860_1650371050.36/0/1-75-0-1.75.0/include/boost/flyweight/hashed_factory.hpp
* /opt/cola/permits/12887888860_1650371050.36/0/1-75-0-1.75.0/include/boost/flyweight/refcounted.hpp
* /opt/cola/permits/12887888860_1650371050.36/0/1-75-0-1.75.0/include/boost/flyweight/...
Forward declares `boost::hana::prepend`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

/*

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/prepend.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/util/is_resizeable.hpp

[begin_description]
Metafunction to determine if a state type can resized. For usage in the steppers.
[end_description]

Copyright 2011-2012 Karsten Ahnert
Copyright 2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/util/is_resizeable.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/util/split.hpp

[begin_description]
Split abstraction for parallel backends.
[end_description]
Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky
Copyright 2013 Pascal Germroth

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/util/split.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2015 Paul Fultz II
unpack.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/unpack.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2007 Tobias Schwinger
Copyright (c) 2001-2011 Hartmut Kaiser
http://spirit.sourceforge.net/
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/support/iterators/multi_pass_fwd.hpp
No license file was found, but licenses were detected in source scan.

/*! *
@file
Defines `boost::hana::Struct`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

* /

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/outcome/basic_result.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 1999-2003 Jaakko Jarvi  
Copyright (c) 2001-2011 Joel de Guzman  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/sequence/comparison/detail/equal_to.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/sequence/comparison/detail/greater.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/sequence/comparison/detail/not_equal_to.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/sequence/comparison/detail/less_equal.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/sequence/comparison/detail/less.hpp

No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0.
// Permission to use, copy, modify, distribute and sell this software
// and its documentation for any purpose is hereby granted without fee,
// provided that the above copyright notice appear in all copies and
// that both that copyright notice and this permission notice appear

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/detail/binary_search.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/utility.hpp template interface file *
 * Copyright 2013 Cromwell D. Enage
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/interval/utility_fwd.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
  Copyright (c) 2001-2015 Joel de Guzman

  Distributed under the Boost Software License, Version 1.0. (See accompanying
  file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/directive.hpp
No license file was found, but licenses were detected in source scan.

/*!*
@file
Forward declares `boost::hana::make`.

@copyright Louis Dionne 2013-2017

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/core/make.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
  Copyright (c) 2012-2014 Kohei Takahashi

  Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/adapted/std_tuple/detail/convert_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/adapted/boost_tuple/detail/build_cons.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/adapted/boost_tuple/detail/convert_impl.hpp
No license file was found, but licenses were detected in source scan.

/*!*
 @file
 Forward declares `boost::hana::extend`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/extend.hpp
No license file was found, but licenses were detected in source scan.

/*!*
 @file
 Forward declares `boost::hana::suffix`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/suffix.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2012 Eric Niebler. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/proto/transform/env.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/proto/transform/detail/expand_pack.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/proto/functional/range/end.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/proto/functional/range/begin.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/proto/transform/detail/pack_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
zip/1.75.0/include/boost/accumulators/statistics/weighted_p_square_cumulative_distribution.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-/include/boost/proto/functional/range/rend.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
zip/1.75.0/include/boost/proto/functional/range/rbegin.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
zip/1.75.0/include/boost/proto/transform/detail/preprocessed/pack_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
zip/1.75.0/include/boost/proto/transform/detail/preprocessed/expand_pack.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines `boost::hana::concat`. 

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
zip/1.75.0/include/boost/hana/concat.hpp
No license file was found, but licenses were detected in source scan.

/* 
* Distributed under the Boost Software License, Version 1.0. 
* (See accompanying file LICENSE_1_0.txt or copy at 
* http://www.boost.org/LICENSE_1_0.txt)
* 
* Copyright (c) 2015 Andrey Semashev 
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
zip/1.75.0/include/boost/atomic/detail/extra_ops_generic.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
zip/1.75.0/include/boost/atomic/detail/extra_ops_gcc_x86.hpp
No license file was found, but licenses were detected in source scan.
Open Source Used In Appdynamics_PHP Agent 22.4.0 5025

/*=============================================================================*/
Copyright (c) 2001-2003 Daniel Nuffer
Copyright (c) 2001-2007 Hartmut Kaiser
Revised 2007, Copyright (c) Tobias Schwinger
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/tree/common.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2016 Frank Hein, maxence business consulting gmbh

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/directive/expect.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2005-2010 Joel de Guzman
Copyright (c) 2010-2011 Thomas Heller

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/phoenix/core/environment.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/phoenix/scope/local_variable.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/phoenix.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2009 Helge Bahmann

Open Source Used In Appdynamics_PHP Agent 22.4.0 5025
* Copyright (c) 2012 Tim Blechmann
* Copyright (c) 2014 Andrey Semashev
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/atomic/detail/core_arch_ops_msvc_x86.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/atomic/detail/core_ops_windows.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/atomic/detail/core_arch_ops_gcc_x86.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/atomic/detail/core_arch_ops_msvc_arm.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::intersperse`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/hana/fwd/intersperse.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 * 
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 * 
 * This header is deprecated, use boost/winapi/tls.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/detail/winapi/tls.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Boost.Wave: A Standard compliant C++ preprocessor library

http://www.boost.org/

State machine detecting include guards in an included file.
This detects two forms of include guards:
#ifndef INCLUDE_GUARD_MACRO
#define INCLUDE_GUARD_MACRO
...
#endif

or

if !defined(INCLUDE_GUARD_MACRO)
#define INCLUDE_GUARD_MACRO
...
#endif

note, that the parenthesis are optional (i.e. !defined INCLUDE_GUARD_MACRO will work as well). The code allows for any whitespace, newline and single '#' tokens before the #if/#ifndef and after the final #endif.

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/wave/cpplexer/detect_include_guards.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Dave Abrahams and Daryle Walker 2001. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/integer_fwd.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/weibull_distribution.hpp header file
 *
 * Copyright Steven Watanabe 2010
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/random/weibull_distribution.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 * This header is deprecated, use boost/winapi/stack_backtrace.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/detail/winapi/stack_backtrace.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Vinnie Falco
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/winapi/debugapi.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2019 Joel de Guzman
Copyright (c) 2001-2011 Hartmut Kaiser

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/qi/numeric/real_policies.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@file
Defines the `BOOST_HANA_ADAPT_ADT` macro.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
/*==============================================================================
 Copyright (c) 2005-2007 Dan Marsden
 Copyright (c) 2005-2010 Joel de Guzman
 Copyright (c) 2010 Thomas Heller

 Distributed under the Boost Software License, Version 1.0. (See accompanying
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/adapt_adt.hpp
No license file was found, but licenses were detected in source scan.

boost/numeric/odeint/stepper/detail/control...moulton.hpp

[begin_description]
Implementatin of an controlled adams bashforth moulton stepper.
[end_description]

Copyright 2017 Valentin Noah Hartmann

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/numeric/odeint/stepper/control...moulton.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
 Copyright (c) 2014 Paul Fultz II
 unwrap.h
 Distributed under the Boost Software License, Version 1.0. (See accompanying
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/detail/unwrap.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================*/

    Copyright (c) 2001-2011 Joel de Guzman
    Copyright (c) 2007 Tobias Schwinger

    Distributed under the Boost Software License, Version 1.0. (See accompanying
    file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

=============================================*/

Found in path(s):
  */opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/fusion/support/sequence_base.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2010 Daniel Wallin, Eric Niebler. Distributed under the Boost

Found in path(s):
  */opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/proto/detail/deduce_domain.hpp
No license file was found, but licenses were detected in source scan.

/*
  * Copyright 2016 Andrey Semashev
  * Distributed under the Boost Software License, Version 1.0.
  * See http://www.boost.org/LICENSE_1_0.txt
  */

Found in path(s):
  */opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/winapi/limits.hpp
  */opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/winapi/access_rights.hpp
  */opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/winapi/character_code_conversion.hpp
  */opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/winapi/page_protection_flags.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/arith3.hpp template implementation file
   *
   * This headers provides arithmetical functions
   * which compute an interval given some base
   * numbers. The resulting interval encloses the
   * real result of the arithmetic operation.
   *
   * Copyright 2003 Guillaume Melquiond
   *
   * Distributed under the Boost Software License, Version 1.0.
   * (See accompanying file LICENSE_1_0.txt or
Open Source Used In Appdynamics_PHP Agent 22.4.0 5031

* copy at http://www.boost.org/LICENSE_1_0.txt
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/numeric/interval/arith3.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Defines 'boost::hana::back'.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/hana/back.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares 'boost::hana::Logical'.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/hana/fwd/concept/logical.hpp
No license file was found, but licenses were detected in source scan.

/*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* 
* Copyright (c) 2018 Andrey Semashev
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/atomic/detail/extra_fp_operations.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/atomic/detail/string_ops.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/atomic/detail/extra_ops_emulated.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/external/mpi/mpi.hpp

[begin_description]
 Wrappers for MPI.
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky
Copyright 2013 Pascal Germroth

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/
No license file was found, but licenses were detected in source scan.

/*@file
Defines `boost::hana::Metafunction`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/concept/metafunction.hpp

No license file was found, but licenses were detected in source scan.

//  Copyright (c) 2003 Peter Dimov  Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/array/detail/get_data.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/variadic/detail/is_single_return.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/tuple/detail/is_single_return.hpp

No license file was found, but licenses were detected in source scan.

//  Copyright (c) 2013, 2017 Andrey Semashev
* Copyright 2017 James E. King, III

* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*/

Found in path(s):
/* boost random/niederreiter_base2.hpp header file
*
* Copyright Justinas Vygintas Daugmaudis 2010-2018
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/random/niederreiter_base2.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright (c) Marshall Clow 2008-2012.

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

For more information, see http://www.boost.org
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/algorithm/cxx11/any_of.hpp
No license file was found, but licenses were detected in source scan.

/* Traits for Outcome
(C) 2018-2020 Niall Douglas <http://www.nedproductions.biz/> (8 commits)
File Created: March 2018

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.
THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/outcome/trait.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  */
  Copyright (c) 2001-2014 Joel de Guzman
  Copyright (c) 2001-2011 Hartmut Kaiser
  Copyright (c)      2010 Bryce Lelbach

  Distributed under the Boost Software License, Version 1.0. (See accompanying
  file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/traits/string_traits.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  */
  [auto_generated]
  boost/numeric/odeint/algebra/operations_dispatcher.hpp

[begin_description]
Operations dispatcher to automatically chose suitable operations.
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/algebra/operations_dispatcher.hpp
No license file was found, but licenses were detected in source scan.

// Copyright David Abrahams 2004. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/python/detail/enable_if.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/python/detail/indirect_traits.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/python/detail/wrapper_base.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/python/detail/sfinae.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/python/override.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/iterator_adaptors.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/python/detail/unwrap_type_id.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/python/detail/unwrap_wrapper.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/python/detail/is_wrapper.hpp

No license file was found, but licenses were detected in source scan.

/!*@
@file
Defines `boost::hana::extend`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/hana/extend.hpp

No license file was found, but licenses were detected in source scan.

/* boost random/extreme_value_distribution.hpp header file
 *
 * Copyright Steven Watanabe 2010
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/random/extreme_value_distribution.hpp
No license file was found, but licenses were detected in source scan.

/* Policies for result and outcome
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (13 commits)
File Created: Oct 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/outcome/policy/all_narrow.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/outcome/policy/throw_bad_result_access.hpp

No license file was found, but licenses were detected in source scan.

/*
* Copyright (C) 2017 James E. King III
*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/predef/library/c/cloudabi.h
No license file was found, but licenses were detected in source scan.

/*
@file
Defines `boost::hana::experimental::print`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/experimental/printable.hpp
No license file was found, but licenses were detected in source scan.

/*
@Copyright Barrett Adair 2016-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/callable_traits/detail/core.hpp
No license file was found, but licenses were detected in source scan.

/*-----------------------------------------------------------------------------+ 
Author: Joachim Faulhaber 
Copyright (c) 2009-2009: Joachim Faulhaber 
+-----------------------------------------------------------------------------+ 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENCE.txt or copy at 
http://www.boost.org/LICENSE_1_0.txt) 
+-----------------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/detail/relation_state.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/serialization/singleton.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/detail/mutex.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/chrono.hpp
No license file was found, but licenses were detected in source scan.
@file
Defines `boost::hana::partial`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/functional/partial.hpp
No license file was found, but licenses were detected in source scan.

@file
Forward declares `boost::hana::any`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/any.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2016 Kohei Takahashi
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/function_eval_expr.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/core/expression.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2014 Paul Fultz II
always.h
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/always.hpp
No license file was found, but licenses were detected in source scan.

/copyleft/permissions/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/core.hpp
No license file was found, but licenses were detected in source scan.

/* Policies for result and outcome
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (6 commits) and Andrzej Krzemieni
<akrzemi1@gmail.com> (1 commit)
File Created: Oct 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-\-zip/1.75.0/include/boost/outcome/policy/base.hpp

No license file was found, but licenses were detected in source scan.

/*
 * Copyright (c) Marshall Clow 2008-2012.

 Distributed under the Boost Software License, Version 1.0. (See accompanying
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

 Revision history:
  28 Sep 2015 mtc First version

 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-\-zip/1.75.0/include/boost/algorithm/sort_subrange.hpp

No license file was found, but licenses were detected in source scan.

/*-----------------------------------------------------------------------------+
 * Copyright (c) 2007-2009: Joachim Faulhaber
 +------------------------------------------------------------------------------+
 * Copyright (c) 1999-2006: Cortex Software GmbH, Kantstrasse 57, Berlin
 +------------------------------------------------------------------------------+
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENCE.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 +------------------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-\-zip/1.75.0/include/boost/icl/type_traits/to_string.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-\-zip/1.75.0/include/boost/icl/detail/notate.hpp

No license file was found, but licenses were detected in source scan.

/*! @file
 * Forward declares `boost::hana::accessors`.

 @copyright Louis Dionne 2013-2017
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-\-zip/1.75.0/include/boost/hana/fwd/accessors.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::and_`. 

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/and.hpp
No license file was found, but licenses were detected in source scan.

/*------------------------------+ 
Copyright (c) 2008-2010: Joachim Faulhaber 
+-------------------------------+ 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENCE.txt or copy at http://www.boost.org/LICENSE_1_0.txt) +------------------------------*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/type_traits/absorbs_identities.hpp 
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/type_traits/unit_element.hpp 
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/detail/interval_map_algo.hpp 
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/detail/interval_set_algo.hpp 
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::monadic_fold_left`. 

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/monadic_fold_left.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval.hpp header file 
*
* Copyright 2000 Jens Maurer
* Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion

Open Source Used In Appdynamics_PHP Agent 22.4.0 5042
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/interval.hpp
No license file was found, but licenses were detected in source scan.

/!*!
@file
Adapts `std::tuple` for use with Hana.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/ext/std/tuple.hpp
No license file was found, but licenses were detected in source scan.

/*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* Copyright (c) 2014, 2020 Andrey Semashev
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/atomic/detail/core_ops_gcc_atomic.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/atomic/detail/core_operations_emulated.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/atomic/detail/caps_gcc_atomic.hpp
No license file was found, but licenses were detected in source scan.

/!*!
@file
Defines `boost::hana::ap`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/hana/ap.hpp
No license file was found, but licenses were detected in source scan.

/* *************************************************************************/
# *                                                                          *
# *     (C) Copyright Paul Mensonides 2002.                                  *
# *     Distributed under the Boost Software License, Version 1.0. (See     *
# *     accompanying file LICENSE_4_0.txt or copy at                        *
# *     http://www.boost.org/LICENSE_4_0.txt)                               *
# *                                                                          *
# ***************************************************************************/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/preprocessor/iteration/detail/iter/limits/forward4_1024.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/preprocessor/iteration/detail/iter/limits/reverse4_1024.hpp
No license file was found, but licenses were detected in source scan.

/*
 @file remove_transaction_safe

 @Copyright Barrett Adair 2015-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/callable_traits/remove_transaction_safe.hpp
No license file was found, but licenses were detected in source scan.

/*! *
 @file
 Defines `boost::hana::sort`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/hana/sort.hpp
No license file was found, but licenses were detected in source scan.
/*!
@file
Defines `boost::hana::fill`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/hana/fill.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0.

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/test/tree/test_unit.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/filesystem/file_status.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/ptr_container/detail/ptr_container_disable_deprecated.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/smart_ptr/detail/atomic_count_std_atomic.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/test/data/monomorphic/generators/random.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/test/test/data/monomorphic/generators/random.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/assert/source_location.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/test/tree/test_case_counter.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/test/utils/lazy_ostream.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/filesystem/path_traits.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/test/impl/unit_test_log.ipp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/test/tools/detail/it_pair.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/test/tools/detail/fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/filesystem/path.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/ratio/ratio.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/bind/placeholders.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/test/tools/detail/it_pair.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/test/tools/detail/fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/filesystem/path.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/core/lightweight_test.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/test/test/utils/basic_cstring/basic_cstring.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/test/test/utils/iterator/iterator_facade.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/ratio/ratio.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/test/test/utils/basic_cstring/basic_cstring.hpp
*/
Open Source Used In Appdynamics_PHP Agent 22.4.0  5053

* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/timer/timer.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/ratio/mpl/rational_constant.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/endian/conversion.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/test/output/compiler_log_formatter.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/test/output/xml_report_formatter.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/test/output/xml_report_formatter.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/test/included/execution_monitor.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/test/tools/detail/tolerance_manip.hpp

No license file was found, but licenses were detected in source scan.

/*
 * Copyright Rene Rivera 2014
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/predef/detail/platform_detected.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/predef/detail/comp_detected.h
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/stepper/extrapolation_stepper.hpp

 [begin_description]
 extrapolation stepper
 [end_description]

 Copyright 2009-2015 Mario Mulansky

 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 */

 Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/stepper/extrapolation_stepper.hpp
No license file was found, but licenses were detected in source scan.

/*!
 @file
 Forward declares `boost::hana::none`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

 Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/none.hpp
No license file was found, but licenses were detected in source scan.

/* Type sugar for success and failure
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (25 commits)
File Created: July 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/outcome/success_failure.hpp
No license file was found, but licenses were detected in source scan.

/!
@file
Forward declares `boost::hana::keys`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/keys.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright (c) 2016 Modified Work Barrett Adair

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

HEADER GUARDS INTENTIONALLY OMITTED
DO NOT INCLUDE THIS HEADER DIRECTLY
*/
Forward declares `boost::hana::drop_front`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

@Copyright Barrett Adair 2015-2018
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

/**
 * \file size.hpp
 *
 * \brief The family of \c size operations.
 *
 * Copyright (c) 2009-2010, Marco Guazzone
 *
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * \author Marco Guazzone, marco.guazzone@gmail.com
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/ublas/operation/size.hpp
No license file was found, but licenses were detected in source scan.

/!
@file
Defines operators for Iterables.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/detail/operators/iterable.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2005-2012. Distributed under the Boost
/
* Copyright (c) 1998
* Silicon Graphics Computer Systems, Inc.
*
* Permission to use, copy, modify, distribute and sell this software
* and its documentation for any purpose is hereby granted without fee,
* provided that the above copyright notice appear in all copies and
* that both that copyright notice and this permission notice appear
* in supporting documentation. Silicon Graphics makes no
* representations about the suitability of this software for any
* purpose. It is provided "as is" without express or implied warranty.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/interprocess/streams/bufferstream.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/interprocess/streams/vectorstream.hpp
No license file was found, but licenses were detected in source scan.

/!
@file
Defines arithmetic operators.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/detail/operators/arithmetic.hpp
No license file was found, but licenses were detected in source scan.

/ *
* Copyright 2016 Klemens D. Morgenstern
* Copyright 2016, 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/winapi/pipes.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/winapi/process.hpp
No license file was found, but licenses were detected in source scan.

/ */!
@file
Defines `boost::hana::one`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/one.hpp
No license file was found, but licenses were detected in source scan.

/ */!
@file
Adapts `boost::mpl::vector` for use with Hana.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/ext/boost/mpl/vector.hpp
No license file was found, but licenses were detected in source scan.

/ */=-----------------------------------------------------------------------------------------------------------
Boost.Wave: A Standard compliant C++ preprocessor library

This is the current version of the Wave library

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

============================================================================

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/wave/wave_version.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/external/openmp/openmp_nested_algebra.hpp

 [begin_description]
 Nested parallelized algebra for OpenMP.
 [end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky
Copyright 2013 Pascal Germroth

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/external/openmp/openmp_nested_algebra.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2001-2019 Joel de Guzman
Copyright (c) 2001-2011 Hartmut Kaiser
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
No license file was found, but licenses were detected in source scan.

/* Copyright 2003-2013 Joaquin M Lopez Munoz. 
 * Distributed under the Boost Software License, Version 1.0. 
 * (See accompanying file LICENSE_1_0.txt or copy at 
 * http://www.boost.org/LICENSE_1_0.txt) 
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multi_index/detail/iter_adaptor.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multi_index/detail/hash_index_args.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multi_index/key_extractors.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multi_index/node_type.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multi_index/detail/is_index_list.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multi_index/detail/serialization_version.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multi_index/detail/index_saver.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multi_index/detail/base_type.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multi_index/detail/unbounded.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multi_index/indexed_by.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multi_index/detail/base_type.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multi_index/detail/unbounded.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multi_index/sequenced_index_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multi_index/random_access_index_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multi_index/adl_swap.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multi_index/tag.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/multi_index/detail/uintptr_type.hpp
// Distributed under the Boost Software License, Version 1.0.

No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::Iterable`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

/* Proposed SG14 status_code
(C) 2018-2020 Niall Douglas <http://www.nedproductions.biz/> (5 commits)
File Created: Feb 2018

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

/*=============================================================================  
Copyright (c) 2001-2014 Joel de Guzman  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

No license file was found, but licenses were detected in source scan.

/*==================================================*/

// Permission is hereby granted, free of charge, to any person obtaining a
// copy of this software and associated documentation files (the "Software"),
// to deal in the Software without restriction, including without limitation
// the rights to use, copy, modify, merge, publish, distribute, sublicense,
// and/or sell copies of the Software, and to permit persons to whom the
// Software is furnished to do so, subject to the following conditions:
// The above copyright notice and this permission notice shall be included
// in all copies or substantial portions of the Software.

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/proj/stere.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/impl/adjlon.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/impl/proj_mdist.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/proj/ocea.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/proj/larr.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/proj/cass.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/proj/nsper.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/proj/labrd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/proj/aeqd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/proj/gstmerc.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/proj/aea.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/impl/pj_mlfn.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/proj/putp6.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/impl/pj_gauss.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/impl/pj_transform.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/proj/cass.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/proj/geos.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/proj/nsper.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/proj/labrd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/impl/pj_phi2.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/proj/aeqd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/proj/gstmerc.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/proj/aea.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/impl/pj_ell_set.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::if_`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2005-2006 Dan Marsden  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

No license file was found, but licenses were detected in source scan.
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
A Standard compliant C++ preprocessor  
http://www.boost.org/  

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
  zip/1.75.0/include/boost/wave/grammars/cpp_predef_macros_gen.hpp  
No license file was found, but licenses were detected in source scan.

/*@!  
@file  
Forward declares `boost::hana::monadic_fold_right`.  

@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
  zip/1.75.0/include/boost/hana/fwd/monadic_fold_right.hpp  
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Boost.Wave: A Standard compliant C++ preprocessor library  
Token sequence analysis and transformation helper functions  
http://www.boost.org/  

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/wave/util/cpp_macromap_utils.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2015 Paul Fultz II  
make.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/detail/make.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/io.hpp header file  
*  
* This file is only meant to provide a quick  
* implementation of the output operator. It is  
* provided for test programs that aren't even  
* interested in the precision of the results.  
* A real program should define its own operators  
* and never include this header.  
*  
* Copyright 2003 Guillaume Melquiond  
*  
* Distributed under the Boost Software License, Version 1.0.  
* (See accompanying file LICENSE_1_0.txt or  
* copy at http://www.boost.org/LICENSE_1_0.txt)  
* */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/interval/io.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. (See accompanying  
// This also contains public domain code from MurmurHash. From the

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container_hash/hash.hpp
No license file was found, but licenses were detected in source scan.

/*@file  
Forward declares `boost::hana::transform`.  

@copyright Louis Dionne 2013-2017 */
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/hana/fwd/transform.hpp
No license file was found, but licenses were detected in source scan.

*/
* Copyright 2017 Andrey Semashev
* * Distributed under the Boost Software License, Version 1.0.
* * See http://www.boost.org/LICENSE_1_0.txt
* * This header is deprecated, use boost/winapi/file_management.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/detail/winapi/file_management.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/detail/x86gcc_rounding_control.hpp file
 * * This header provides a rounding control policy
 * that avoids flushing results to memory. In
 * order for this optimization to be reliable, it
 * should be used only when no underflow or
 * overflow would happen without it. Indeed, only
 * values in range are correctly rounded.
 * *
 * Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
 * *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/numeric/interval/ext/x86_fast_rounding_control.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Defines `boost::hana::pair`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/pair.hpp
No license file was found, but licenses were detected in source scan.

/*! 
[auto_generated]
Boost/numeric/odeint/external/thrust/thrust_operations_dispatcher.hpp

[begin_description]
operations_dispatcher specialization for thrust
[end_description]

Copyright 2013-2014 Karsten Ahnert
Copyright 2013-2014 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/external/thrust/thrust_operations_dispatcher.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::product`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/product.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2005-2013 Joel de Guzman
Copyright (c) 2005-2006 Dan Marsden 

Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)*/
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/container/map/map_iterator.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/detail/division.hpp file
 *
* Copyright 2003 Guillaume Melquiond, Sylvain Pion
 *
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/interval/detail/division.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint.hpp

[begin_description]
Forward include for odeint. Includes nearly everything.
[end_description]

Copyright 2009-2013 Karsten Ahnert
Copyright 2010-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint.hpp
No license file was found, but licenses were detected in source scan.

/**
 @file
 Defines `boost::hana::Product`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/boost/hana/concept/product.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/detail/msvc_rounding_control.hpp file
 *
 * Copyright 2000 Maarten Keijzer
 * Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/boost/numeric/interval/detail/msvc_rounding_control.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/detail/bcc_rounding_control.hpp file
 *
 * Copyright 2000 Jens Maurer
 * Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/boost/numeric/interval/detail/bcc_rounding_control.hpp
No license file was found, but licenses were detected in source scan.

/!
@file
Forward declares `boost::hana::unfold_right`.

copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/!

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/boost/hana/fwd/unfold_right.hpp

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 5074
No license file was found, but licenses were detected in source scan.

/*
 [auto-generated]
 boost/numeric/odeint/stepper/base/explicit_stepper_base.hpp

[begin_description]
Base class for all explicit Runge Kutta steppers.
[end_description]

Copyright 2010-2013 Karsten Ahnert
Copyright 2010-2012 Mario Mulansky
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
 copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
 * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
   zip/1.75.0/include/boost/numeric/odeint/stepper/base/explicit_stepper_base.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/stepper/generation/generation_runge_kutta_dopri5.hpp

[begin_description]
Enable the factory functions for the controller and the dense output of the Runge-Kutta-Dormand-Prince5 method.
[end_description]

Copyright 2011 Karsten Ahnert
Copyright 2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
 copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
 * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
   zip/1.75.0/include/boost/numeric/odeint/stepper/generation/generation_runge_kutta_dopri5.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2005, 2014 Eric Niebler
=============================================================================*/
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/container/list/nil.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 1998-2003 Joel de Guzman  
Copyright (c) 2002-2003 Martin Wille  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/core/composite/epsilon.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2006 Eric Niebler  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/qi/detail/construct.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/qi/detail/construct.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Hartmut Kaiser  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/qi/detail/construct.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 5076
No license file was found, but licenses were detected in source scan.

/* ============================================================================== 
 * Copyright (c) 2020 Nikita Kniazev 
 * Distributed under the Boost Software License, Version 1.0. (See accompanying 
 * file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
 * ==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/spirit/home/x3/support/traits/attribute_of_binary.hpp
No license file was found, but licenses were detected in source scan.

/* 
 * Copyright (c) Marshall Clow 2011-2012. 
 * Distributed under the Boost Software License, Version 1.0. (See accompanying 
 * file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/algorithm/cxx11/is_partitioned.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/algorithm/cxx11/copy_n.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/algorithm/cxx11/partition_copy.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/algorithm/cxx11/partition_point.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/algorithm/cxx11/find_if_not.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
 Boost.Wave: A Standard compliant C++ preprocessor library 
 
 Grammar for universal character validation (see C++ standard: Annex E) 
 
 http://www.boost.org/ 
 
 Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost 
 Software License, Version 1.0. (See accompanying file 
 LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
 ==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/cpplexer/validate_universal_char.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/wave/cpplexer/convert_trigraphs.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::replace_if`.
@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/includes/boost/hana/fwd/replace_if.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2005 Eric Niebler. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/includes/boost/accumulators/framework/accumulator_base.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/includes/boost/accumulators/statistics/error_of.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/includes/boost/accumulators/statistics/min.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/includes/boost/accumulators/framework/depends_on.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/includes/boost/accumulators/framework/parameters/weights.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/includes/boost/accumulators/framework/accumulator_concept.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/includes/boost/accumulators/framework/accumulators_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/includes/boost/accumulators/framework/parameters/weight.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/includes/boost/accumulators/numeric/functional_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/includes/boost/accumulators/statistics_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/includes/boost/accumulators/numeric/functional.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/includes/boost/accumulators/numeric/functional_complex.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/includes/boost/accumulators/numeric/functional_complex.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/includes/boost/accumulators/statistics_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/includes/boost/accumulators/numeric/functional.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/includes/boost/accumulators/numeric/functional.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/includes/boost/accumulators/numeric/functional.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/includes/boost/accumulators/numeric/functional.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/includes/boost/accumulators/numeric/functional.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/includes/boost/accumulators/numeric/functional.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/includes/boost/accumulators/numeric/functional.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/includes/boost/accumulators/numeric/functional.hpp
/*! 
@file
Defines `boost::hana::overload`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::overload`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2014 Paul Fultz II  
result.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
================================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/result.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2001-2011 Hartmut Kaiser  
Copyright (c) 2011 Thomas Bernard  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
================================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/repository/include/qi_keywords.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/repository/include/qi_kwd.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2018-2018. Distributed under the Boost  
// Distributed under the Boost Software License, Version 1.0. (See

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/detail/thread_mutex.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright 2017 Andrey Semashev  
*  
* Distributed under the Boost Software License, Version 1.0.  
* See http://www.boost.org/LICENSE_1_0.txt  
*  
* This header is deprecated, use boost/winapi/get_current_process_id.hpp instead.  
*/

Found in path(s):
*/

/*=============================================================================*/

Copyright (c) 1998-2003 Joel de Guzman
Copyright (c) 2001-2003 Hartmut Kaiser
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/detail/winapi/get_current_process_id.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/primitives/numerics.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/meta.hpp

No license file was found, but licenses were detected in source scan.

/* A very simple result type
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (10 commits)
File Created: June 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/outcome/boost_result.hpp
No license file was found, but licenses were detected in source scan.

/!
@file
Forward declares `boost::hana::scan_right`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/atomic/detail/caps_arch_gcc_alpha.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/atomic/detail/caps_arch_gcc_ppc.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/atomic/detail/ops_gcc_ppc_common.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/atomic/detail/core_arch_ops_gcc_ppc.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/atomic/detail/core_arch_ops_gcc_alpha.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/atomic/detail/ops_gcc_arm_common.hpp
No license file was found, but licenses were detected in source scan.

/*! Proposed SG14 status_code
(C) 2018 - 2019 Niall Douglas <http://www.nedproductions.biz/> (5 commits)
File Created: Feb 2018
Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License in the accompanying file
Licence.txt or at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Distributed under the Boost Software License, Version 1.0.
(See accompanying file Licence.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2001-2011 Hartmut Kaiser  
Copyright (c) 2010 Bryce Lelbach  
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

No license file was found, but licenses were detected in source scan.

/*@!
@file
Defines `boost::hana::eval`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

```cpp
/*! Forward declares `boost::hana::insert`. @copyright Louis Dionne 2013-2017 Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/hana/fwd/insert.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2008 Eric Niebler. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/xpressive/regex_constants.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/xpressive/xpressive.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/xpressive/detail/core/sub_match_vector.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/xpressive/detail/utility/literals.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/xpressive/detail/core/matcher/lookahead_matcher.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/xpressive/detail/core/matcher/mark_matcher.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/proto/transform/detail/preprocessed/default_function_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/proto/transform/detail/preprocessed/lambda_matches.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/proto/xpressive/detail/utility/width.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/proto/xpressive/detail/utility/never_true.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/proto/xpressive/detail/utility/literals.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-include/boost/proto/xpressive/detail/utility/traits.hpp
*/
/* Distributed under the Boost Software License, Version 1.0. */
*(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)*

* Copyright (c) 2011 Helge Bahmann
* Copyright (c) 2013-2014, 2020 Andrey Semashev
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/atomic/detail/lock_pool.hpp

No license file was found, but licenses were detected in source scan.

/!* @file Forward declares `boost::hana::sum`. @copyright Louis Dionne 2013-2017 Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/hana/fwd/sum.hpp

No license file was found, but licenses were detected in source scan.

/!* @file Forward declares `boost::hana::fill`. @copyright Louis Dionne 2013-2017 Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */
/*

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0-175/0/0/1-75-0-0-18.75.0/include/boost/hana/fwd/fill.hpp
No license file was found, but licenses were detected in source scan.

*/

Copyright Rene Rivera 2008-2019
Copyright Franz Detro 2014
Copyright (c) Microsoft Corporation 2014
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)

/*

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0-175/0/0/1-75-0-0-18.75.0/include/boost/predef/architecture/arm.h
No license file was found, but licenses were detected in source scan.

/*/ boost random/detail/seed.hpp header file
*
* Copyright Steven Watanabe 2009
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* 
* See http://www.boost.org for most recent version including documentation.
*
* $Id$
* /

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0-175/0/0/1-75-0-0-18.75.0/include/boost/random/detail/seed_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0-175/0/0/1-75-0-0-18.75.0/include/boost/random/detail/seed.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::group`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0-175/0/0/1-75-0-0-18.75.0/include/boost/hana/group.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2009 Joel de Guzman  
Copyright (c) 2005-2006 Dan Marsden  
Copyright (c) 2009-2011 Christopher Schmidt  
Copyright (c) 2013-2014 Damien Buhl  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2014 Joel de Guzman  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/auxiliary/guard.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/alternative/sequence.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/directive/omit.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/directive/call.hpp

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/core/detail/alternative.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/core/detail/reparagraph.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/core/directive.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0  5094
Open Source Used In Appdynamics_PHP Agent 22.4.0 5095

* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/directive/can_be.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/core/parse.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2007 Joel de Guzman
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/bind/detail/cpp03/member_function_ptr.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2016 Paul Fultz II
config.hpp
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/config.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2005-2010 Joel de Guzman
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/core/is_actor.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/core/nothing.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2010 Joel de Guzman
Copyright (c) 2004 Daniel Wallin
Copyright (c) 2010 Thomas Heller
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Open Source Used In Appdynamics_PHP Agent 22.4.0 5095
Exception types throwable

(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (9 commits)
File Created: Oct 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/scope/dynamic.hpp

No license file was found, but licenses were detected in source scan.

/Data/1/1/288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/outcome/bad_access.hpp

No license file was found, but licenses were detected in source scan.

Forward declares `boost::hana::duplicate`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/duplicate.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/constants.hpp template implementation file
 *
 * Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/interval/constants.hpp
No license file was found, but licenses were detected in source scan.

/!*!
@file
Defines operators for Comparables.

copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/detail/operators/comparable.hpp
No license file was found, but licenses were detected in source scan.

/******************************************************************************
#  *                                                                          *
#  *     (C) Copyright Paul Mensonides 2005.                                  *
#  *     Distributed under the Boost Software License, Version 1.0. (See      *
#  *     accompanying file LICENSE_1_0.txt or copy at                         *
#  *     http://www.boost.org/LICENSE_1_0.txt)                                *
#  *                                                                          *
#  ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/slot/counter.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/slot/detail/counter.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/preprocessor/repetition/enum_shifted_binary_params.hpp
No license file was found, but licenses were detected in source scan.
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::detail::nested_by`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-clip/1.75.0/include/boost/hana/detail/nested_by.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2017 James E. King, III
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-clip/1.75.0/include/predef/platform/cloudabi.h
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2012 Joel de Guzman
http://spirit.sourceforge.net/
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-clip/1.75.0/include/predef/autosupport_auto.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/fisher_f_distribution.hpp header file
*
* Copyright Steven Watanabe 2011
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* See http://www.boost.org for most recent version including documentation.
* $Id$
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/random/fisher_f_distribution.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/heap_memory.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/detail/winapi/heap_memory.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, version 1.0.

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/histogram/accumulators/weighted_mean.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/histogram/accumulators/weighted_sum.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/histogram/accumulators/count.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/histogram/accumulators/mean.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/histogram/accumulators/sum.hpp
No license file was found, but licenses were detected in source scan.

/!
@file
Defines `boost::hana::detail::variadic::reverse_apply`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
No license file was found, but licenses were detected in source scan.

/* Boost interval/checking.hpp template implementation file
*/

* Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75.0-1.75.0/include/boost/numeric/interval/checking.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2016 Paul Fultz II
is_unpackable.hpp
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75.0-1.75.0/include/boost/hof/is_unpackable.hpp
No license file was found, but licenses were detected in source scan.

/*
boost/numeric/odeint/stepper/detail/pid_step_adjuster.hpp
*/

[begin_description]
Implementation of the stepsize controller for the controlled Adams Bashforth Moulton stepper.
[end_description]

Copyright 2017 Valentin Noah Hartmann

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75.0-1.75.0/include/boost/numeric/odeint/stepper/detail/pid_step_adjuster.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `BOOST_HANA_DISPATCH_IF`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/detail/dispatch_if.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines logical operators.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/detail/operators/logical.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2015 Paul Fultz II
callable_base.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/detail/callable_base.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::product`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/product.hpp
No license file was found, but licenses were detected in source scan.
Default operations. They work with the default numerical types, like float, double, complex<double> ...

Copyright 2010-2012 Karsten Ahnert
Copyright 2010-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)

// (C) Copyright Ion Gaztanaga 2008-2013. Distributed under the Boost

Copyright (c) 2010-2010: Joachim Faulhaber

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/algebra/default_operations.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/detail/variadic_templates_tools.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/node_allocator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/detail/advanced_insert_int.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/concept/joinable.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/concept/interval_assocriator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/concept/interval_map.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/interval_combining_style.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/concept/interval_set.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/concept/map_value.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/dynamic_interval_traits.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/type_traits/interval_type_default.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/concept/element_set_value.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/type_traits/is_discrete_interval.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/type_traits/adds_inversely.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/associative_element_container.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/detail/on_absorption.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/interval_traits.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/type_traits/is_interval.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/type_traits/is_continuous_interval.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/concept/comparable.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/concept/interval_set_value.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*
  Copyright (c) 2001-2011 Joel de Guzman
  Copyright (c) 2001-2011 Hartmut Kaiser
  Distributed under the Boost Software License, Version 1.0. (See accompanying
  file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
  ==================================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/qi/nonterminal/simple_trace.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
No license file was found, but licenses were detected in source scan.

/*

@Copyright Barrett Adair 2015-2017

Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788860_150371050.36/0/1-75-0-zip/1.75.0/include/boost/callable_traits/remove_varargs.hpp
* /opt/cola/permits/1288788860_150371050.36/0/1-75-0-zip/1.75.0/include/boost/callable_traits/remove_member_cv.hpp
* /opt/cola/permits/1288788860_150371050.36/0/1-75-0-zip/1.75.0/include/boost/random/random_device.hpp
* /opt/cola/permits/1288788860_150371050.36/0/1-75-0-zip/1.75.0/include/boost/random/random_device.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Adaptable closures
Phoenix V0.9
Copyright (c) 2001-2002 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)

URL: http://spirit.sourceforge.net/

==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/lambda/closures.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2001-2011 Hartmut Kaiser
Copyright (c) 2011 Bryce Lelbach

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/qi/numeric/bool.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2016 Paul Fultz II

using.hpp

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/detail/using.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

# *
# * (C) Copyright Paul Mensonides 2011.
# * (C) Copyright Edward Diener 2011.
# * Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
# * http://www.boost.org/LICENSE_1_0.txt
# *
# *  **************************************************************************
No license file was found, but licenses were detected in source scan.

/*
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * 
 * Copyright (c) 2010 Helge Bahmann
 * Copyright (c) 2013 Tim Blechmann
 * Copyright (c) 2014 Andrey Semashev
 */

No license file was found, but licenses were detected in source scan.

/* boost random/uniform_int_distribution.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 * Copyright Steven Watanabe 2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * 
 * See http://www.boost.org for most recent version including documentation.
 * 
 * $Id$
 * 
 * Revision history
 * 2001-04-08  added min<max assertion (N. Becker)
 * 2001-02-18  moved to individual header files
 */

No license file was found, but licenses were detected in source scan.

/*
Copyright 2020 Glen Joseph Fernandes
*/
Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/core/allocator_access.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/align/detail/aligned_alloc_mingw.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::zip_with`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/zip_with.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/polynomial.hpp header file
 *
 * Copyright Steven Watanabe 2014
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 * *
 * $Id$
 * */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/random/detail/polynomial.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Boost.Wave: A Standard compliant C++ preprocessor library

Definition of the lexer iterator

http://www.boost.org/
Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/wave/cpplexer/cpp_lex_iterator.hpp
No license file was found, but licenses were detected in source scan.

/*
  [auto_generated]
boost/numeric/odeint/iterator/times_iterator.hpp

  [begin_description]
  Iterator for iterating through the solution of an ODE with oscillator calls at times from a given sequence.
  [end_description]

Copyright 2009-2013 Karsten Ahnert
Copyright 2009-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/iterator/times_iterator.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2005 Daniel Egloff, Eric Niebler. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/variance.hpp
  
* /opt/ cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/weighted_variance.hpp
No license file was found, but licenses were detected in source scan.

/ *
  [auto_generated]
boost/numeric/odeint/iterator/const_step_iterator.hpp

  [begin_description]
  Iterator for iterating through the solution of an ODE with constant step size.
  [end_description]
Copyright 2012-2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/numeric/odeint/iterator/const_step_iterator.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * Copyright (c) 2009 Helge Bahmann
 * Copyright (c) 2014-2018, 2020 Andrey Semashev
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/atomic/detail/platform.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2007 Joel de Guzman
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/fusion/include/push_front.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/phoenix/bind/detail/cpp03/preprocessed/function_ptr_10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/fusion/include/single_view.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/fusion/include/join.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/phoenix/bind/detail/cpp03/preprocessed/bind_function_object_30.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/phoenix/bind/detail/cpp03/preprocessed/bind_function_10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/phoenix/bind/detail/cpp03/preprocessed/member_function_ptr_30.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/phoenix/bind/detail/cpp03/preprocessed/function_ptr_40.hpp
/* boost random/additive_combine.hpp header file

* Copyright Jens Maurer 2000-2001
* Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
* See http://www.boost.org for most recent version including documentation.
* $Id$
* Revision history
* 2001-02-18 moved to individual header files
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/random/additive_combine.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Defines `boost::hana::div`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/hana/div.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2011-2012. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/interprocess/sync/windows/winapi_wrapper_common.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/interprocess/sync/windows/named_condition.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0.

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/proto/detail/remove_typename.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/numeric/odeint/external/nt2/nt2_resize.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/numeric/odeint/external/nt2/nt2_algebra_dispatcher.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/numeric/odeint/external/nt2/nt2_copy.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/generation/generation_runge_kutta_cash_karp54_classic.hpp

[begin_description]
Enable the factory functions for the controller and the dense output of the
Runge-Kutta-Cash-Karp 54 method with the classical implementation.
[end_description]

Copyright 2011 Karsten Ahnert
Copyright 2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 1998-2003 Joel de Guzman  
Copyright (c) 2001 Daniel Nuffer  
Copyright (c) 2002 Hartmut Kaiser  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/core/composite/alternative.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/core/composite/kleene_star.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/core/composite/optional.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/core/composite/positive.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/core/composite/difference.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/core/composite/sequential_and.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/core/composite/sequence.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/core/composite/list.hpp

No license file was found, but licenses were detected in source scan.

/*!  
@file  
Forward declares `boost::hana::zip`.  
@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/*! 
 * Found in path(s):
 * */
 * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-36/0/1-75.0/include/boost/hana/fwd/zip.hpp
 * No license file was found, but licenses were detected in source scan.

}/*!
@file
Defines `boost::hana::Logical`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-36/0/1-75.0/include/boost/hana/concept/logical.hpp
No license file was found, but licenses were detected in source scan.

}/*!
@file
Defines `boost::hana::unique`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-36/0/1-75.0/include/boost/hana/unique.hpp
No license file was found, but licenses were detected in source scan.

}/*
[auto_generated]
boost/numeric/odeint/stepper/detail/adams_bashforth_coefficients.hpp

[begin_description]
Definition of the coefficients for the Adams-Bashforth method.
[end_description]

Copyright 2011-2012 Karsten Ahnert
Copyright 2011-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
 */
#ifndef BOOST_ASIO_IP_IMPL_NETWORK_V6_IPP
#define BOOST_ASIO_IP_IMPL_NETWORK_V6_IPP

#if defined(_MSC_VER) && (_MSC_VER >= 1200)
#pragma once
#endif // defined(_MSC_VER) && (_MSC_VER >= 1200)

#include <boost/asio/detail/config.hpp>
#include <climits>
#include <cstdio>
#include <cstdlib>
#include <stdexcept>
#include <boost/asio/error.hpp>
#include <boost/asio/detail/throw_error.hpp>
#include <boost/asio/detail/throw_exception.hpp>
#include <boost/asio/ip/network_v6.hpp>
#include <boost/asio/detail/push_options.hpp>

namespace boost {
namespace asio {
namespace ip {

network_v6::network_v6(const address_v6& addr, unsigned short prefix_len)
 : address_(addr),
   prefix_length_(prefix_len)
{
  if (prefix_len > 128)
  {
    std::out_of_range ex("prefix length too large");
    boost::asio::detail::throw_exception(ex);
  }
}

BOOST_ASIO_DECL address_v6 network_v6::network() const BOOST_ASIO_NOEXCEPT
{
  address_v6::bytes_type bytes(address_.to_bytes());
  for (std::size_t i = 0; i < 16; ++i)
  {
    if (prefix_length_ <= i * 8)
      bytes[i] = 0;
    else if (prefix_length_ < (i + 1) * 8)
      bytes[i] &= 0xFF00 >> (prefix_length_ % 8);
  }
  return address_v6(bytes, address_.scope_id());
}

address_v6_range network_v6::hosts() const BOOST_ASIO_NOEXCEPT
{
{  
    address_v6::bytes_type begin_bytes(address_.to_bytes());  
    address_v6::bytes_type end_bytes(address_.to_bytes());  
    for (std::size_t i = 0; i < 16; ++i)  
    {  
        if (prefix_length_ <= i * 8)  
            {  
                begin_bytes[i] = 0;  
                end_bytes[i] = 0xFF;  
            }  
        else if (prefix_length_ < (i + 1) * 8)  
            {  
                begin_bytes[i] &= 0xFF00 >> (prefix_length_ % 8);  
                end_bytes[i] |= 0xFF >> (prefix_length_ % 8);  
            }  
    }  
    return address_v6_range(  
        address_v6_iterator(address_v6(begin_bytes, address_.scope_id())),  
        ++address_v6_iterator(address_v6(end_bytes, address_.scope_id())));  
}  

bool network_v6::is_subnet_of(const network_v6& other) const  
{  
    if (other.prefix_length_ >= prefix_length_)  
        return false; // Only real subsets are allowed.  
    const network_v6 me(address_, other.prefix_length_);  
    return other.canonical() == me.canonical();  
}  

std::string network_v6::to_string() const  
{  
    boost::system::error_code ec;  
    std::string addr = to_string(ec);  
    boost::asio::detail::throw_error(ec);  
    return addr;  
}  

std::string network_v6::to_string(boost::system::error_code& ec) const  
{  
    using namespace std; // For sprintf.  
    ec = boost::system::error_code();  
    char prefix_len[16];  
    #if defined(BOOST_ASIO_HAS_SECURE_RTL)  
        sprintf_s(prefix_len, sizeof(prefix_len), "/%u", prefix_length_);  
    #else // defined(BOOST_ASIO_HAS_SECURE_RTL)  
        sprintf(prefix_len, "/%u", prefix_length_);  
    #endif // defined(BOOST_ASIO_HAS_SECURE_RTL)  
    return address_.to_string() + prefix_len;  
}
network_v6 make_network_v6(const std::string &str)
{
    boost::system::error_code ec;
    network_v6 net = make_network_v6(str, ec);
    boost::asio::detail::throw_error(ec);
    return net;
}

network_v6 make_network_v6(const std::string &str, boost::system::error_code &ec)
{
    std::string::size_type pos = str.find_first_of("/\n");
    if (pos == std::string::npos)
    {
        ec = boost::asio::error::invalid_argument;
        return network_v6();
    }
    if (pos == str.size() - 1)
    {
        ec = boost::asio::error::invalid_argument;
        return network_v6();
    }
    std::string::size_type end = str.find_first_not_of("0123456789", pos + 1);
    if (end != std::string::npos)
    {
        ec = boost::asio::error::invalid_argument;
        return network_v6();
    }
    const address_v6 addr = make_address_v6(str.substr(0, pos), ec);
    if (ec)
        return network_v6();
const int prefix_len = std::atoi(str.substr(pos + 1).c_str());
if (prefix_len < 0 || prefix_len > 128)
{
    ec = boost::asio::error::invalid_argument;
    return network_v6();
}

return network_v6(addr, static_cast<unsigned short>(prefix_len));

#if defined(BOOST_ASIO_HAS_STRING_VIEW)

network_v6 make_network_v6(string_view str)
{
    return make_network_v6(static_cast<std::string>(str));
}

network_v6 make_network_v6(string_view str,
    boost::system::error_code& ec)
{
    return make_network_v6(static_cast<std::string>(str), ec);
}
#endif // defined(BOOST_ASIO_HAS_STRING_VIEW)

} // namespace ip
} // namespace asio
} // namespace boost

#include <boost/asio/detail/pop_options.hpp>

#endif // BOOST_ASIO_IP_IMPL_NETWORK_V6_IPP

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/asio/ip/impl/network_v6.ipp

No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 1998-2003 Joel de Guzman
Copyright (c) 2003 Martin Wille
http://spirit.sourceforge.net/
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
No license file was found, but licenses were detected in source scan.

// Copyright 2006 Daniel Egloff, Olivier Gygi. Distributed under the Boost

@file
Defines `boost::hana::fix`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

Found in path(s):
No license file was found, but licenses were detected in source scan.

/* Copyright 2003-2020 Joaquin M Lopez Munoz. */
/* Distributed under the Boost Software License, Version 1.0. */
/* (See accompanying file LICENSE_1_0.txt or copy at */
/* http://www.boost.org/LICENSE_1_0.txt) */
/* See http://www.boost.org/libs/multi_index for library home page. */
/* The internal implementation of red-black trees is based on that of SGI STL */
/* stl_tree.h file: */
/* */
/* Copyright (c) 1996,1997 */
/* Silicon Graphics Computer Systems, Inc. */
/* */
/* Permission to use, copy, modify, distribute and sell this software */
/* and its documentation for any purpose is hereby granted without fee, */
/* provided that the above copyright notice appear in all copies and */
/* that both that copyright notice and this permission notice appear */
/* in supporting documentation. Silicon Graphics makes no */
/* representations about the suitability of this software for any */
/* purpose. It is provided "as is" without express or implied warranty. */
/* */
/* Copyright (c) 1994 */
/* Hewlett-Packard Company */
/* */
/* Permission to use, copy, modify, distribute and sell this software */
/* and its documentation for any purpose is hereby granted without fee, */
/* provided that the above copyright notice appear in all copies and */
/* that both that copyright notice and this permission notice appear */
/* in supporting documentation. Hewlett-Packard Company makes no */
/* representations about the suitability of this software for any */
/* purpose. It is provided "as is" without express or implied warranty. */
/* */
/* */

Found in path(s):
/* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- */zip/1.75.0/include/boost/multi_index/detail/ord_index_impl.hpp
/* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- */zip/1.75.0/include/boost/multi_index/detail/ord_index_node.hpp
No license file was found, but licenses were detected in source scan.

/*! @file */
Defines `boost::hana::any`. 
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/hana/any.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2005-2015. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/container/list.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/interprocess/offset_ptr.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/container/detail/tree.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/container/deque.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/container/detail/flat_tree.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/interprocess/exceptions.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/container/string.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/interprocess/detail/workaround.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/container/vector.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/interprocess/detail/win32_api.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Boost.Wave: A Standard compliant C++ preprocessor library

Definition of the abstract lexer interface

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost
Software License, Version 1.0. (See accompanying file
LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/wave/cpplexer/cpp_lex_interface_generator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/wave/cpplexer/cpp_lex_interface.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Defines `boost::hana::sum`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/sum.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/vexcl/vexcl_norm_inf.hpp

[begin_description]
vector_space_norm_inf specialization for vexcl
[end_description]

Copyright 2009-2013 Karsten Ahnert
Copyright 2009-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/external/vexcl/vexcl_norm_inf.hpp
No license file was found, but licenses were detected in source scan.

/*/!
@file
Defines a replacement for `std::decay`, which is sometimes too slow at compile-time.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/detail/decay.hpp
No license file was found, but licenses were detected in source scan.

/*@=============================================================================*/
Boost.Wave: A Standard compliant C++ preprocessor library
http://www.boost.org/

See http://www.boost.org/libs/wave for documentation

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/wave.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 * This header is deprecated, use boost/winapi/dll.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/detail/winapi/dll.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 * This header is deprecated, use boost/winapi/debugapi.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/detail/winapi/debugapi.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2011 Hartmut Kaiser
Copyright (c) 2013 Agustin Berge

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/spirit/home/x3/support/traits/handles_container.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2007 Dan Marsden
Copyright (c) 2009-2010 Christopher Schmidt

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

This is an auto-generated file. Do not edit!
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/fusion/algorithm/iteration/detail/preprocessed/fold.hpp
No license file was found, but licenses were detected in source scan.

/*! @file 
Forward declares `boost::hana::none_of`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/fwd/none_of.hpp
No license file was found, but licenses were detected in source scan.

/*! @file 
Forward declares `boost::hana::min`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/fwd/min.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Boost.Wave: A Standard compliant C++ preprocessor library
http://www.boost.org/

Copyright (c) 2001 by Andrei Alexandrescu. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/wave/util/flex_string.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2009 Joel de Guzman
Copyright (c) 2007 Dan Marsden
Copyright (c) 2010-2011 Christopher Schmidt
Copyright (c) 2013-2014 Damien Buhl

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/adapted/adt/adapt_assoc_adt.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Defines `boost::hana::default_` and `boost::hana::is_default`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/core/default.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================*/
Copyright (c) 2005-2010 Joel de Guzman
Copyright (c) 2010 Thomas Heller
Copyright (c) 2015 John Fletcher

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

==============================================================================*/
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/function/adapt_function.hpp
No license file was found, but licenses were detected in source scan.

/*
 * [auto_generated]
 * boost/numeric/odeint/external/mkl/mkl_operations.hpp

 * [begin_description]
 * Wrapper classes for intel math kernel library types.
 * Get a free, non-commercial download of MKL at
 * [end_description]

 Copyright 2010-2011 Mario Mulansky
 Copyright 2011-2013 Karsten Ahnert

 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/external/mkl/mkl_operations.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
 Copyright (c) 2001-2010 Joel de Guzman
 Copyright (c) 2001-2010 Hartmut Kaiser
 http://spirit.sourceforge.net/

 Distributed under the Boost Software License, Version 1.0. (See accompanying
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/include/lex_tokenize_and_parse_attr.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/include/lex_plain_token.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/include/support_ostream_iterator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/include/support_extended_variant.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/include/lex_primitives.hpp
Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/mlt4/mlt4.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2005-2012 Joel de Guzman
Copyright (c) 2006 Dan Marsden
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/as_deque.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright (c) 2016 Barrett Adair

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

HEADER GUARDS INTENTIONALLY OMITTED
DO NOT INCLUDE THIS HEADER DIRECTLY

macros used:

BOOST_CLBL_TRTS_INCLUDE_QUALIFIERS - the function-level qualifiers for the
current inclusion (combinations of `const` `volatile` `&` `&&`, or nothing)

BOOST_CLBL_TRTS_INCLUDE_TRANSACTION_SAFE - the transaction_safe specifier for
the current include (`transaction_safe` or nothing)

BOOST_CLBL_TRTS_IS_TRANSACTION_SAFE - `std::true_type` or `std::false_type`,
tied on whether BOOST_CLBL_TRTS_INCLUDE_TRANSACTION_SAFE is `transaction_safe`
BOOST_CLBL_TRTS_TRANSACTION_SAFE_SPECIFIER - `transaction_safe` when
BOOST_CLBL_TRTS_ENABLE_TRANSACTION_SAFE is enabled, otherwise nothing

BOOST_CLBL_TRTS_NOEXCEPT_SPEC - the noexcept specifier for
the current include (`noexcept` or nothing)

BOOST_CLBL_TRTS_IS_NOEXCEPT - `std::true_type` or `std::false_type`,
tied on whether BOOST_CLBL_TRTS_NOEXCEPT_SPEC is `noexcept`

BOOST_CLBL_TRTS_NOEXCEPT_SPECIFIER - `noexcept` if
BOOST_CLBL_TRTS_ENABLE_NOEXCEPT_TYPES is defined, otherwise nothing

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/callable_traits/detail/unguarded/function_3.hpp
No license file was found, but licenses were detected in source scan.

/!*@

@file
Defines `boost::hana::set`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/hana/set.hpp
No license file was found, but licenses were detected in source scan.

/!*------------------------------------------+

Copyright (c) 2008-2009: Joachim Faulhaber
+------------------------------------------+

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at
  http://www.boost.org/LICENSE_1_0.txt)
+------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/icl/type_traits/difference_type_of.hpp
* /opt/ cola/ permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/ include/ boost/icl/ptime.hpp
* /opt/ cola/ permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/ include/ boost/icl/ detail/ interval_ subset_ comparer.hpp
* /opt/ cola/ permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/ include/ boost/icl/ type_traits/difference.hpp
* /opt/ cola/ permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/ include/ boost/icl/ gregorian.hpp
*/opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/rational.hpp
*/opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/detail/element_comparer.hpp
*/opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/detail/interval_morphism.hpp
*/opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/type_traits/rep_type_of.hpp
*/opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/icl/detail/subset_comparer.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2005-2010 Joel de Guzman  
Copyright (c) 2010 Eric Niebler  
Copyright (c) 2010 Thomas Heller  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/core/meta_grammar.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/core/is_nullary.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@file
Forward declares `boost::hana::at` and `boost::hana::at_c`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/hana/fwd/at.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2011 Bryce Lelbach  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/spirit/home/qi/numeric/real.hpp
No license file was found, but licenses were detected in source scan.

/!*
Wrappers for OpenMP.

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky
Copyright 2013 Pascal Germroth

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)

No license file was found, but licenses were detected in source scan.

@file
Defines `boost::hana::EuclideanRing`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

No license file was found, but licenses were detected in source scan.

/* Copyright 2006-2018 Joaquin M Lopez Munoz.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * See http://www.boost.org/libs/flyweight for library home page.
 */

No license file was found, but licenses were detected in source scan.

/* Copyright 2006-2018 Joaquin M Lopez Munoz.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * See http://www.boost.org/libs/flyweight for library home page.
 */

No license file was found, but licenses were detected in source scan.
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/util/detail/less_with_sign.hpp

[begin_description]
 Helper function to compare times taking into account the sign of dt
[begin_description]

Copyright 2012-2015 Mario Mulansky
Copyright 2012 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/util/detail/less_with_sign.hpp
No license file was found, but licenses were detected in source scan.

/*!!
 @file
 Defines `boost::hana::symmetric_difference`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/symmetric_difference.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
 Copyright (c) 2014 Paul Fultz II
 function.h
 Distributed under the Boost Software License, Version 1.0. (See accompanying
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/function.hpp
No license file was found, but licenses were detected in source scan.

/*/
Detect the need to insert a whitespace token into the output stream

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/wave/util/insert_whitespace_detection.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines `boost::hana::drop_while`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/drop_while.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/transc.hpp template implementation file 
 *
 * Copyright 2000 Jens Maurer
 * Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
 * 
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or 
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/interval/transc.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Includes all the adaptors for external Boost libraries.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/*

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/ext/boost.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/detail/alpha_rounding_control.hpp file
 *
 * Copyright 2005 Felix Höfling, Guillaume Melquiond
 *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/numeric/interval/detail/alpha_rounding_control.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::or_`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/or.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::find_if`.

@copyright Louis Dionne 2013-2017
@copyright Jason Rice 2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/find_if.hpp
No license file was found, but licenses were detected in source scan.

/==============================================================
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/algorithm/transformation/erase_key.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/algorithm/transformation/reverse.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/algorithm/query/detail/count.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/view/iterator_range/detail/begin_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/view/iterator_range/detail/end_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/mpl/detail/clear.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/container/list/detail/value_at_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/view/reverse_view/detail/end_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/view/iterator_range/detail/value_of_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/view/reverse_view/detail/begin_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/view/iterator_range/detail/begin_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/iterator/detail/advance.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/iterator/detail/adapt_deref_traits.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/sequence/comparison.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/view/transform_view/transform_view_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/sequence/intrinsic/has_key.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/sequence/intrinsic/begin.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/sequence/intrinsic/back.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/iterator/detail/equal_to_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/adapter/boost_tuple/detail/value_at_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/algorithm/transformation/detail/push_front.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/algorithm/transformation/push_front.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/algorithm/transformation/filter_if.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/algorithm/transformation/detail/count.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/algorithm/transformation/erase_key.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/mpl/size.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/mpl/detail/clear.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/container/list/detail/value_at_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/container/list/detail/value_of_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/container/list/detail/value_at_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/container/list/detail/value_of_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/container/list/detail/value_at_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/iterator/detail/advance.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/iterator/detail/adapt_deref_traits.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/iterator/detail/advance.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/iterator/detail/adapt_deref_traits.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/iterator/detail/advance.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/iterator/detail/adapt_deref_traits.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/iterator/detail/advance.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/iterator/detail/adapt_deref_traits.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/iterator/detail/advance.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/iterator/detail/adapt_deref_traits.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/iterator/detail/advance.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::cartesian_product`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/cartesian_product.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2014-2014. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/intrusive/detail/has_member_function_callable_with.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/move/default_delete.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/intrusive/pointer_rebind.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/move/unique_ptr.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/detail/compare_functors.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/intrusive/detail/std_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/detail/std_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/move/detail/fwd_macros.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/move/detail/workaround.hpp
No license file was found, but licenses were detected in source scan.

/**
 * Copyright (c) 2010 Matthias Walter (xammy@xammy.homelinux.net)
 *
 * Authors: Matthias Walter
 *
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/graph/bipartite.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Distributed under the Boost Software License, Version 1.0.(See accompanying
 * file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt.)
 *
 * See http://www.boost.org/libs/iostreams for documentation.
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/iostreams/detail/file_handle.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/ext/integer.hpp template implementation file
 *
 * Copyright 2003 Guillaume Melquiond
 *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/interval/ext/integer.hpp
No license file was found, but licenses were detected in source scan.

/*! *
 @file
 Defines `boost::hana::not_equal`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/not_equal.hpp
No license file was found, but licenses were detected in source scan.

/*!
 @file
 Forward declares `boost::hana::minus`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/minus.hpp
No license file was found, but licenses were detected in source scan.

/*!
 @file
 Forward declares `boost::hana::sort`.

 @copyright Louis Dionne 2013-2017
/* boost random/uniform_01.hpp header file */
* Copyright Jens Maurer 2000-2001
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* See http://www.boost.org for most recent version including documentation.
*
* $Id$
*
* Revision history
* 2001-02-18  moved to individual header files
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/random/uniform_01.hpp

No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::adjust`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/adjust.hpp

No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::monadic_fold_right`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
Open Source Used In Appdynamics_PHP Agent 22.4.0 5148

*/

Copyright Charly Chevalier 2015
Copyright Joel Falcou 2015
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
*/opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0.zip/1.75.0/include/predef/hardware/simd/arm.h
*/opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0.zip/1.75.0/include/predef/hardware.h
*/opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0.zip/1.75.0/include/predef/hardware/simd/x86.h
*/opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0.zip/1.75.0/include/predef/hardware/simd/arm/versions.h
*/opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0.zip/1.75.0/include/predef/hardware/simd/x86/versions.h
*/opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0.zip/1.75.0/include/predef/hardware/simd.h
*/opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0.zip/1.75.0/include/predef/hardware/simd/x86_amd/versions.h
*/opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0.zip/1.75.0/include/predef/hardware/simd/ppc.h
*/opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0.zip/1.75.0/include/predef/hardware/simd/ppc/versions.h
*/opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0.zip/1.75.0/include/predef/hardware/simd/x86_amd.h
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2007-2011 Hartmut Kaiser  
Copyright (c) Christopher Diggins 2005  
Copyright (c) Pablo Aguilar 2005  
Copyright (c) Kevlin Henney 2001  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
The class boost::spirit::hold_any is built based on the any class published here: http://www.codeproject.com/cpp/dynamic_typing.asp. It adds support for std streaming operator<<() and operator>>()
=============================================================================*/

Found in path(s):
*/opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0.zip/1.75.0/include/spirit/home/support/detail/hold_any.hpp
No license file was found, but licenses were detected in source scan.
/*! @file Defines `boost::hana::filter`. 

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/filter.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Boost.Wave: A Standard compliant C++ preprocessor library 
Definition of the various language support constants 

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/wave/language_support.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2013-2014 Damien Buhl 

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/fusion/adapted/struct/detail/adapt_auto.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/fusion/adapted/adt/detail/adapt_base_attr_filler.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/fusion/adapted/adt/detail/adapt_base_assoc_attr_filler.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/fusion/adapted/struct/detail/adapt_base_assoc_attr_filler.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/fusion/adapted/struct/detail/adapt_is_tpl.hpp
No license file was found, but licenses were detected in source scan.

//
// Copyright (c) 2016-2019 Vinnie Falco (vinnie dot falco at gmail dot com)
//
// Distributed under the Boost Software License, Version 1.0. (See accompanying
// file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
//
// Official repository: https://github.com/boostorg/beast
//

#ifndef BOOST_BEAST_WEBSOCKET_DETAIL_MASK_IPP
#define BOOST_BEAST_WEBSOCKET_DETAIL_MASK_IPP

#include <boost/beast/websocket/detail/mask.hpp>

namespace boost {
namespace beast {
namespace websocket {
namespace detail {

void prepare_key(prepared_key& prepared, std::uint32_t key)
{
    prepared[0] = (key >> 0) & 0xff;
    prepared[1] = (key >> 8) & 0xff;
    prepared[2] = (key >> 16) & 0xff;
    prepared[3] = (key >> 24) & 0xff;
}

inline void rol(prepared_key& v, std::size_t n)
{
    auto v0 = v;
    for(std::size_t i = 0; i < v.size(); ++i )
        v[i] = v0[(i + n) % v.size()];
}

// Apply mask in place
//
void mask_inplace(net::mutable_buffer const& b, prepared_key& key)
{
    auto n = b.size();
    auto const mask = key; // avoid aliasing
    auto p = static_cast<unsigned char*>(b.data());
    while(n >= 4)
{  
  for(int i = 0; i < 4; ++i)  
    p[i] ^= mask[i];  
  p += 4;  
  n -= 4;  
}  
if(n > 0)  
{  
  for(std::size_t i = 0; i < n; ++i)  
    p[i] ^= mask[i];  
  rol(key, n);  
}  
}

// detail
} // websocket
} // beast
} // boost

#endif

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/beast/websocket/detail/mask.ipp
No license file was found, but licenses were detected in source scan.

/* **************************************************************************
#  *                                                                          *
#  *     (C) Copyright Paul Mensonides 2011.                                  *
#  *     Distributed under the Boost Software License, Version 1.0. (See      *
#  *     accompanying file LICENSE_1_0.txt or copy at                        *
#  *     http://www.boost.org/LICENSE_1_0.txt)                                *
#  *                                                                          *
#  ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/preprocessor/seq/detail/binary_transform.hpp
No license file was found, but licenses were detected in source scan.

//  Copyright Beman Dawes and Daryle Walker 1999.  Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/integer.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
*/
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/local_memory.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-01/1.75.0/include/boost/detail/winapi/local_memory.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Forward declares `boost::hana::prefix`.
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-01/1.75.0/include/boost/hana/fwd/prefix.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Defines `boost::hana::type` and related utilities.
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-01/1.75.0/include/boost/hana/type.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Forward declares `boost::hana::drop_back`.
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-01/1.75.0/include/boost/hana/fwd/drop_back.hpp
No license file was found, but licenses were detected in source scan.
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/explicit_error_generic_rk.hpp

[begin_description]
Implementation of the generic Runge Kutta error stepper. Base class for many RK error steppers.
[end_description]

Copyright 2011-2013 Mario Mulansky
Copyright 2011-2013 Karsten Ahnert
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/explicit_error_generic_rk.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*This header is deprecated, use boost/winapi/security.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/detail/winapi/security.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright Andrey Semashev 2019.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/log/keywords/target_file_name.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2005 Daniel Egloff. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/accumulators/statistics/weighted_extended_p_square.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/accumulators/statistics/extended_p_square.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/accumulators/statistics/extended_p_square_quantile.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/accumulators/statistics/p_square_quantile.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
  Copyright (c) 2015 Paul Fultz II
  fold.h
  Distributed under the Boost Software License, Version 1.0. (See accompanying
  file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/fold.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
  Copyright (c) 1999-2003 Jaakko Jarvi
  Copyright (c) 1999-2003 Jeremiah Willcock
  Copyright (c) 2001-2011 Joel de Guzman

  Distributed under the Boost Software License, Version 1.0. (See accompanying
  file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/sequence/io/out.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/sequence/io/detail/out.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/sequence/io/detail/in.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
  Defines `boost::hana::unpack`.
*/
Open Source Used In Appdynamics_PHP Agent 22.4.0 5155

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/unpack.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2009-2010 Hartmut Kaiser
Copyright (c) 2010 Christopher Schmidt
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/adapted/struct/detail/proxy_type.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/adapted/struct/detail/namespace.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2015 Paul Fultz II 
compressed_pair.h 
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/detail/compressed_pair.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2006 Tobias Schwinger 
http://spirit.sourceforge.net/ 
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic/utility/rule_parser.hpp
No license file was found, but licenses were detected in source scan.
Copyright (c) 2001-2011 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

AUTOGENERATED. DO NOT EDIT!!!

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-clip/1.75.0/include/boost/spirit/home/support/char_encoding/unicode/category_table.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-clip/1.75.0/include/boost/spirit/home/support/char_encoding/unicode/uppercase_table.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-clip/1.75.0/include/boost/spirit/home/support/char_encoding/unicode/lowercase_table.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-clip/1.75.0/include/boost/spirit/home/support/char_encoding/unicode/script_table.hpp
No license file was found, but licenses were detected in source scan.

Copyright (c) 2001, Daniel C. Nuffer
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-clip/1.75.0/include/boost/spirit/home/classic/iterator/multi_pass.hpp
No license file was found, but licenses were detected in source scan.

/* boost random auto_link.hpp header file
*
* Copyright Steven Watanabe 2010
* Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
* $Id$
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-clip/1.75.0/include/boost/random/detail/auto_link.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2003-2018 Joaquin M Lopez Munoz. */
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* See http://www.boost.org/libs/multi_index for library home page.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/duplicates_iterator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/rnk_index_ops.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/rnd_index_node.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/rnd_node_iterator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/rnd_index_loader.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0(include)boost/multi_index/detail/bidir_node_iterator.hpp

No license file was found, but licenses were detected in source scan.

/*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* Copyright (c) 2017 Andrey Semashev
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/atomic/detail/extra_ops_msvc_x86.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/atomic/detail/type_traits/make_unsigned.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/atomic/detail/type_traits/is_function.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/atomic/detail/type_traits/is_signed.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0(include)boost/atomic/detail/extra_operations.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0(include)boost/atomic/detail/extra_operations_fwd.hpp
THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/outcome/boost_outcome.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/detail/x86gcc_rounding_control.hpp file
 *
 * Copyright 2000 Jens Maurer
 * Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
 * *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/interval/detail/x86gcc_rounding_control.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2015 Paul Fultz II
repeat_while.h
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/repeat_while.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::Struct`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/hana/fwd/concept/struct.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto-generated]
boost/numeric/odeint/algebra/detail/macros.hpp

[begin_description]
Some macros for type checking.
[end_description]

Copyright 2010-2012 Karsten Ahnert
Copyright 2010 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/numeric/odeint/algebra/detail/macros.hpp
No license file was found, but licenses were detected in source scan.

/*

Copyright 2010 Beman Dawes

Copyright 2019-2020 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/io/quoted.hpp
No license file was found, but licenses were detected in source scan.

/* Sets Outcome version
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (4 commits)

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/outcome/detail/version.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 1998-2008 Joel de Guzman
Copyright (c) 2001-2008 Hartmut Kaiser
Copyright (c) 2001-2003 Daniel Nuffer
Copyright (c) 2002-2003 Martin Wille
Copyright (c) 2002 Juan Carlos Arevalo-Baeza
Copyright (c) 2002 Raghavendra Satish
Copyright (c) 2002 Jeff Westfahl
Copyright (c) 2001 Bruce Florman
Copyright (c) 2003 Giovanni Bajo
Copyright (c) 2003 Vaclav Vesely
Copyright (c) 2003 Jonathan de Halleux
http://spirit.sourceforge.net/
http://www.boost.org/libs/spirit

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

See http://www.boost.org/libs/spirit for documentation
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/classic.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2017 Peter Dimov
Copyright 2017-2019 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/smart_ptr/make_local_shared_array.hpp
No license file was found, but licenses were detected in source scan.

/*!*
@file
Forward declares `boost::hana::less`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/less.hpp
No license file was found, but licenses were detected in source scan.

/*/  
[begin_description]
Modification of the implicit Euler method, works with the MTL4 matrix library only.
[end_description]

Copyright 2012-2013 Andreas Angelopoulos
Copyright 2012-2013 Karsten Ahnert
Copyright 2012-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/external/mtl4/mtl4_resize.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/external/mtl4/implicit_euler_mtl4.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2011-2012 Thomas Bernard  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

No license file was found, but licenses were detected in source scan.

/// Distributed under the Boost Software License, Version 1.0.

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/repository/home/qi/operator/keywords.hpp

No license file was found, but licenses were detected in source scan.

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/parallel_stable_sort/parallel_stable_sort.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/spinsort/spinsort.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/common/deque_cnc.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/insert_sort/insert_sort.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/common/rearrange.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/sample_sort/sample_sort.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/common/range.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/common/scheduler.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/common/sort_basic.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/common/util/insert.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/common/merge_four.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/common/util/atomic.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/common/util/search.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/common/indirect.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/heap_sort/heap_sort.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/block_indirect_sort/bk_detail/merge_blocks.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/common/util/merge.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/common/file_vector.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/common/util/traits.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/common/stack_cnc.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/common/merge_block.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/common/int_array.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/common/pivot.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/block_indirect_sort/bk_detail/block.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/flat_stable_sort/flat_stable_sort.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/common/util/atomic.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/common/util/search.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/common/indirect.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/heap_sort/heap_sort.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/block_indirect_sort/backbone.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/common/spinlock.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/block_indirect_sort/constants.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/common/util/algorithm.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/block_indirect_sort/block_indirect_sort.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/common/time_measure.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/common/merge_vector.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/block_indirect_sort/blk_detail/move_blocks.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/sort/block_indirect_sort/blk_detail/parallel_sort.hpp

No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2005-2010 Joel de Guzman
Copyright (c) 2015 John Fletcher

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/core/is_value.hpp

No license file was found, but licenses were detected in source scan.

/*@file
Forward declares `boost::hana::remove_at` and `boost::hana::remove_at_c`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/remove_at.hpp

No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2011 Steven Watanabe

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/
Open Source Used In Appdynamics_PHP Agent 22.4.0 5165

==============================================================================

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75.0/include/boost/phoenix/stl/cmath.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2005-2006 Dan Marsden  

Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75.0/include/boost/fusion/adapted/mpl/detail/size_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75.0/include/boost/fusion/adapted/boost_array/detail/is_sequence_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75.0/include/boost/fusion/adapted/mpl/detail/is_sequence_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75.0/include/boost/fusion/adapted/boost_array/detail/at_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75.0/include/boost/fusion/adapted/boost_array/array_iterator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75.0/include/boost/fusion/algorithm/transformation/filter.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75.0/include/boost/fusion/adapted/mpl/detail/value_at_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75.0/include/boost/fusion/adapted/mpl/detail/is_view_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75.0/include/boost/fusion/adapted/boost_array/detail/advance_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75.0/include/boost/fusion/adapted/boost_array/detail/size_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75.0/include/boost/fusion/adapted/mpl/detail/is_view_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-75.0/include/boost/fusion/adapted/mpl/detail/is_view_impl.hpp
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/iterator/integrate/integrate_adaptive.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::for_each`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/for_each.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2017 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License,
Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/type_traits/nonesuch.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/type_traits/make_void.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2005-2008 Hartmut Kaiser
Copyright (c) 2005-2010 Joel de Guzman
Copyright (c) 2010 Thomas Heller
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/fusion/at.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2001-2009 Daniel Nuffer
=============================================================================*/
Open Source Used In Appdynamics_PHP Agent 22.4.0 5168

http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/char_set/basic_chset.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/poisson_distribution.hpp header file
 *
 * Copyright Jens Maurer 2002
 * Copyright Steven Watanabe 2010
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 *
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/random/poisson_distribution.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2014-2015 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/align/aligned_allocator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/align/detail/max_size.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/align/aligned_delete.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/align.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/align/aligned_delete_forward.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/align/aligned_alloc.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/align/aligned.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/align/aligned_delete.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/align/aligned.hpp
@file
Defines `boost::hana::contains` and `boost::hana::in`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/*!

No license file was found, but licenses were detected in source scan.

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/contains.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. (See accompany-

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/statechart/deferral.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/statechart/state.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/statechart/transition.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/statechart/event.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/statechart/event_processor.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/statechart/detail/counted_base.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/statechart/exception_translator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/statechart/null_exception_translator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/statechart/or_node.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/statechart/in_state_reaction.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/statechart/null_in_state_reaction.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/statechart/null_reaction.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/statechart/null_state.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/statechart/termination.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 5169
No license file was found, but licenses were detected in source scan.

)?$!
@file
Defines `boost::hana::infix`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/hana/functional/infix.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2017 Kohei Takahashi
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/hana/functional/infix.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2006-2012. Distributed under the Boost

Found in path(s):
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/hana/functional/placeholder.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::eval_if`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/hana/eval_if.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2014 Paul Fultz II
move.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/
Open Source Used In Appdynamics_PHP Agent 22.4.0 5172

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/detail/move.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2005-2010 Joel de Guzman
Copyright (c) 2010 Thomas Heller
Copyright (c) 2016 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/mem_fun_ptr_eval.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_20.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_50.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_10.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_40.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_30.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/operator/member.hpp
No license file was found, but licenses were detected in source scan.

/*!@ile
Defines `boost::hana::demux`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/functional/demux.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/util/resizer.hpp

[begin_description]
Implementation of the resizers.
[end_description]

Copyright 2011-2012 Mario Mulansky
Copyright 2011 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/util/resizer.hpp
No license file was found, but licenses were detected in source scan.

//          Copyright Oliver Kowalke 2014.
// Distributed under the Boost Software License, Version 1.0.
//    (See accompanying file LICENSE_1_0.txt or copy at
//          http://www.boost.org/LICENSE_1_0.txt)

#ifndef BOOST_COROUTINES2_DETAIL_PUSH_CONTROL_BLOCK_IPP
#define BOOST_COROUTINES2_DETAIL_PUSH_CONTROL_BLOCK_IPP

#include <algorithm>
#include <exception>
#include <memory>
#include <boost/assert.hpp>
#include <boost/config.hpp>
#include <boost/context/detail/config.hpp>
#include <boost/coroutine2/detail/config.hpp>
#endif

namespace boost {
namespace coroutines2 {
namespace detail {

// push_coroutine< T >

template< typename T >
void
push_coroutine< T >::control_block::destroy( control_block * cb) noexcept {
    boost::context::fiber c = std::move( cb->c);
    // destroy control structure
    cb->~control_block();
    // destroy coroutine's stack
    cb->state &= state_t::destroy;
}

template< typename T >
template< typename StackAllocator, typename Fn >
push_coroutine< T >::control_block::control_block( context::preallocated palloc, StackAllocator && salloc,
    Fn && fn) :
#if defined(BOOST_NO_CXX14_GENERIC_LAMBDAS)
    c( std::allocator_arg, palloc, std::forward< StackAllocator >( salloc),
        wrap( [this](typename std::decay< Fn >::type & fn_, boost::context::fiber && c) mutable {
            // create synthesized pull_coroutine< T >
            typename pull_coroutine< T >::control_block synthesized_cb{ this, c }; 
            pull_coroutine< T > synthesized{ & synthesized_cb }; 
            other = & synthesized_cb; 
            other->c = std::move( other->c).resume(); 
            if ( state_t::none == ( state & state_t::destroy) ) {
                try {
                    auto fn = std::move( fn_);
                    // call coroutine-fn with synthesized pull_coroutine as argument
                    fn( synthesized); 
                } catch ( boost::context::detail::forced_unwind const&) {
                    throw;
                } catch ( abi::__forced_unwind const&) {
                    throw;
                } catch (...) {
                    // store other exceptions in exception-pointer
                    except = std::current_exception();
                }
            }
            // set termination flags
            state |= state_t::complete;
            // jump back
            other->c = std::move( other->c).resume();
            return std::move( other->c);
        },
        std::forward< Fn >( fn) ),
#else
    c( std::allocator_arg, palloc, std::forward< StackAllocator >( salloc),
        [this,fn_=std::forward< Fn >( fn)](boost::context::fiber && c) mutable {
            // create synthesized pull_coroutine< T >
            typename pull_coroutine< T >::control_block synthesized_cb{ this, c }; 
        },
        std::forward< Fn >( fn) ),
#endif
pull_coroutine< T > synthesized{ & synthesized_cb };
other = & synthesized_cb;
other->c = std::move( other->c).resume();
if ( state_t::none == ( state & state_t::destroy) ) {
    try {
        auto fn = std::move( fn_);
        // call coroutine-fn with synthesized pull_coroutine as argument
        fn( synthesized);
    } catch ( boost::context::detail::forced_unwind const&) {
        throw;
    #if defined( BOOST_CONTEXT_HAS_CXXABI_H )
        } catch ( abi::__forced_unwind const&) {
            throw;
    #endif
    } catch (...) {
        // store other exceptions in exception-pointer
        except = std::current_exception();
    }
    // set termination flags
    state |= state_t::complete;
    // jump back
    return std::move( other->c).resume();
} },
#endif
other{ nullptr },
state{ state_t::unwind },
except{ } {
    c = std::move( c).resume();
}

template< typename T >
push_coroutine< T >::control_block::control_block( typename pull_coroutine< T >::control_block * cb,
    boost::context::fiber & c_) noexcept :
c{ std::move( c_ ) },
other{ cb },
state{ state_t::none },
except{ } {
}

template< typename T >
void
push_coroutine< T >::control_block::deallocate() noexcept {
    if ( state_t::none != ( state & state_t::unwind) ) {
        destroy( this);
    }
}
template< typename T >
void
push_coroutine< T >::control_block::resume( T const& data) {
    // pass data to other context
    other->set( data);
    // resume other context
    c = std::move( c).resume();
    if ( except) {
        std::rethrow_exception( except);
    }
}

template< typename T >
void
push_coroutine< T >::control_block::resume( T && data) {
    // pass data to other context
    other->set( std::move( data) );
    // resume other context
    c = std::move( c).resume();
    if ( except) {
        std::rethrow_exception( except);
    }
}

template< typename T >
bool
push_coroutine< T >::control_block::valid() const noexcept {
    return state_t::none == ( state & state_t::complete );
}

// push_coroutine< T & >

template< typename T >
void
push_coroutine< T & >::control_block::destroy( control_block * cb) noexcept {
    boost::context::fiber c = std::move( cb->c);
    // destroy control structure
    cb->~control_block();
    // destroy coroutine’s stack
    cb->state |= state_t::destroy;
}

template< typename T >
template< typename StackAllocator, typename Fn >
push_coroutine< T & >::control_block( context::preallocated palloc, StackAllocator && salloc,
    Fn && fn) :
#if defined(BOOST_NO_CXX14_GENERIC_LAMBDAS)
c{ std::allocator_arg, palloc, std::forward< StackAllocator >( salloc),
    wrap( [this](typename std::decay< Fn >::type & fn_, boost::context::fiber && c) mutable {
        // create synthesized pull_coroutine< T & >
        typename pull_coroutine< T & >::control_block synthesized_cb{ this, c };  
        pull_coroutine< T & > synthesized{ & synthesized_cb };  
        other = & synthesized_cb;  
        other->c = std::move( other->c).resume();  
        if ( state_t::none == ( state & state_t::destroy) ) {  
            try {  
                auto fn = std::move( fn_);  
                // call coroutine-fn with synthesized pull_coroutine as argument
                fn( synthesized);  
            } catch ( boost::context::detail::forced_unwind const&) {  
                throw;
        #if defined( BOOST_CONTEXT_HAS_CXXABI_H )  
            } catch ( abi::__forced_unwind const&) {  
                throw;
        #endif  
            } catch (...) {  
                // store other exceptions in exception-pointer
                except = std::current_exception();  
            }  
        }  
        // set termination flags
        state |= state_t::complete;
        // jump back
        other->c = std::move( other->c).resume();  
        return std::move( other->c);  
    },
    std::forward< Fn >( fn) ) },
#else  
    c{ std::allocator_arg, palloc, std::forward< StackAllocator >( salloc),
        [this,fn_=std::forward< Fn >( fn)](boost::context::fiber && c) mutable {
            // create synthesized pull_coroutine< T & >
            typename pull_coroutine< T & >::control_block synthesized_cb{ this, c };  
            pull_coroutine< T & > synthesized{ & synthesized_cb };  
            other = & synthesized_cb;  
            other->c = std::move( other->c).resume();  
            if ( state_t::none == ( state & state_t::destroy) ) {  
                try {  
                    auto fn = std::move( fn_);  
                    // call coroutine-fn with synthesized pull_coroutine as argument
                    fn( synthesized);  
                } catch ( boost::context::detail::forced_unwind const&) {  
                    throw;
        #if defined( BOOST_CONTEXT_HAS_CXXABI_H )  
                } catch ( abi::__forced_unwind const&) {  
                    throw;
        #endif  
                } catch (...) {  
                    // store other exceptions in exception-pointer
                    except = std::current_exception();  
                }  
            }  
        }  
        // set termination flags
        state |= state_t::complete;
        // jump back
        other->c = std::move( other->c).resume();  
        return std::move( other->c);  
    },
    std::forward< Fn >( fn) ]
}  
#endelse
catch (...) {
    // store other exceptions in exception-pointer
    except = std::current_exception();
}

// set termination flags
state |= state_t::complete;
// jump back
other->c = std::move(other->c).resume();
return std::move(other->c);
}
#endif

other{ nullptr },
state{ state_t::unwind },
except{ } [ 
    c = std::move(c).resume();
}

template< typename T >
push_coroutine< T & >::control_block::control_block( typename pull_coroutine< T & >::control_block * cb,
        boost::context::fiber & c_) noexcept :
    c{ std::move(c_) },
    other{ cb },
    state{ state_t::none },
    except{ } {
}

template< typename T >
void
push_coroutine< T & >::control_block::deallocate() noexcept {
    if ( state_t::none != ( state & state_t::unwind) ) {
        destroy( this);
    }
}

template< typename T >
void
push_coroutine< T & >::control_block::resume( T & data) {
    // pass data to other context
    other->set(data);
    // resume other context
    c = std::move(c).resume();
    if ( except) {
        std::rethrow_exception(except);
    }
}
template< typename T >
bool
push_coroutine< T & >::control_block::valid() const noexcept {
  return state_t::none == ( state & state_t::complete );
}

// push_coroutine< void >

inline
void
push_coroutine< void >::control_block::destroy( control_block * cb) noexcept {
  boost::context::fiber c = std::move( cb->c);
  // destroy control structure
  cb->~control_block();
  // destroy coroutine's stack
  cb->state |= state_t::destroy;
}

template< typename StackAllocator, typename Fn >
push_coroutine< void >::control_block::control_block( context::preallocated palloc, StackAllocator && salloc, Fn
&& fn) :
#if defined(BOOST_NO_CXX14_GENERIC_LAMBDAS)
c( std::allocator_arg, palloc, std::forward< StackAllocator >( salloc),
  wrap( [this](typename std::decay< Fn >::type & fn_, boost::context::fiber && c) mutable {
    // create synthesized pull_coroutine< void >
    typename pull_coroutine< void >::control_block synthesized_cb{ this, c }; 
    pull_coroutine< void > synthesized{ & synthesized_cb }; 
    other = & synthesized_cb; 
    other->c = std::move( other->c).resume();
    if ( state_t::none == ( state & state_t::destroy) ) {
      try {
        auto fn = std::move( fn_);
        // call coroutine-fn with synthesized pull_coroutine as argument
        fn( synthesized);
      } catch ( boost::context::detail::forced_unwind const&) { throw;
    #if defined( BOOST_CONTEXT_HAS_CXXABI_H )
    } catch ( abi::__forced_unwind const&) { throw;
    #endif
    } catch (...) { 
      // store other exceptions in exception-pointer
      except = std::current_exception();
    }
  })
#else
  wrap( [this](typename std::decay< Fn >::type & fn_, boost::context::fiber && c) mutable {
    return state_t::none == ( state & state_t::complete );
  })
#endif
  // set termination flags
  state |= state_t::complete;
// jump back
other->c = std::move( other->c).resume();
return std::move( other->c);
},
std::forward< Fn >( fn ) },
#endif
other = std::move( other->c).resume();
if ( state_t::none == ( state & state_t::destroy) ) {
try {
    auto fn = std::move( fn_);
    // call coroutine-fn with synthesized pull_coroutine as argument
    fn( synthesized);
} catch ( boost::context::detail::forced_unwind const&) {
    throw;
#endif
    catch ( abi::__forced_unwind const&) {
        throw;
    }
    catch (...) {
        // store other exceptions in exception-pointer
        except = std::current_exception();
    }
}
// set termination flags
state |= state_t::complete;
// jump back
other->c = std::move( other->c).resume();
return std::move( other->c);
} },
#endif
other{ nullptr },
state{ state_t::unwind },
except{} {
    c = std::move( c).resume();
}
inline
push_coroutine< void >::control_block::control_block( pull_coroutine< void >::control_block * cb,
    boost::context::fiber & c_) noexcept :
c{ std::move( c_ ) },
other{ cb },
state{ state_t::none },
except{} {}  

inline  
void  
push_coroutine<void>::control_block::deallocate() noexcept {  
    if (state_t::none != (state & state_t::unwind)) {  
        destroy(this);  
    }  
}  

inline  
void  
push_coroutine<void>::control_block::resume() {  
    c = std::move(c).resume();  
    if (except) {  
        std::rethrow_exception(except);  
    }  
}  

inline  
bool  
push_coroutine<void>::control_block::valid() const noexcept {  
    return state_t::none == (state & state_t::complete);  
}  

#endif}  

#endif // BOOST_COROUTINES2_DETAIL_PUSH_CONTROL_BLOCK_IPP  

#ifndef BOOST_HAS_ABI_HEADERS  
# include BOOST_ABI_SUFFIX  
#endif  

#endif // BOOST_COROUTINES2_DETAIL_PUSH_CONTROL_BLOCK_IPP  

Found in path(s):  
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-  
zip/1.75.0/include/boost/coroutine2/detail/push_control_block_cc.ipp  
No license file was found, but licenses were detected in source scan.  

/*!  
@file  
Forward declares `boost::hana::not_`.  

@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/hana/fwd/not.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2011 Thomas Bernard  

Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/spirit/repository/home/qi/directive/kwd.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/util/detail/is_range.hpp

[begin_description]
is_range implementation. Taken from the boost::range library.
[end_description]

Copyright 2011-2013 Karsten Ahnert  
Copyright 2011-2013 Thorsten Ottosen

Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE_1_0.txt or  
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/numeric/odeint/util/detail/is_range.hpp
No license file was found, but licenses were detected in source scan.

/*!  
@file  
Forward declares `boost::hana::take_back`.  

@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
* Copyright 2000 Jens Maurer
* Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/interval/detail/bugs.hpp
No license file was found, but licenses were detected in source scan.

//*!  
   @file 
   Forward declares `boost::hana::chain`. 

   @copyright Louis Dionne 2013-2017 
   Distributed under the Boost Software License, Version 1.0. 
   (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) 
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/chain.hpp
No license file was found, but licenses were detected in source scan.

//*!  
   @file 
   Forward declares `boost::hana::one`. 

   @copyright Louis Dionne 2013-2017 
   Distributed under the Boost Software License, Version 1.0. 
   (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) 
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/one.hpp
No license file was found, but licenses were detected in source scan.

//*!  
   @file 
   Forward declares `boost::hana::detail::nested_than`. 

   @copyright Louis Dionne 2013-2017 
   Distributed under the Boost Software License, Version 1.0. 
   (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) 
*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2011 Brandon Kohn  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.
zip/1.75.0/include/boost/fusion/container/map/detail/cpp03/at_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.
zip/1.75.0/include/boost/fusion/container/map/detail/cpp03/value_at_impl.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Phoenix V1.2.1  
Copyright (c) 2001-2003 Joel de Guzman  
Copyright (c) 2001-2003 Hartmut Kaiser  
Copyright (c) 2003 Vaclav Vesely  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.
zip/1.75.0/include/boost/spirit/home/classic/phoenix/new.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
[auto_generated]  
boost/numeric/odeint/integrate/observer_collection.hpp  
[begin_description]  
Collection of observers, which are all called during the evolution of the ODE.  
[end_description]  
Copyright 2009-2011 Karsten Ahnert  
Copyright 2009-2011 Mario Mulansky  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/
Open Source Used In Appdynamics_PHP Agent 22.4.0  5186

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/iterator/integrate/observer_collection.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2011 Bryce Lelbach  
Copyright (c) 2011 Jan Frederick Eick  

Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- 
  zip/1.75.0/include/boost/spirit/home/qi/numeric/uint.hpp

No license file was found, but licenses were detected in source scan.

 /**************************************************************************/ 
 Copyright (c) Alexander Zaitsev <zamazan4ik@gmail.com>, 2017 
 
 Distributed under the Boost Software License, Version 1.0. (See accompanying 
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 

 Based on https://blogs.msdn.microsoft.com/oldnewthing/20170104-00/?p=95115  

 /**************************************************************************/ 

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/algorithm/apply_permutation.hpp

No license file was found, but licenses were detected in source scan.

 /**************************************************************************/ 
 [auto_generated]  
 boost/numeric/odeint/stepper/runge_kutta_dopri5.hpp  
 
 [begin_description]  
 Implementation of the Dormand-Prince 5(4) method. This stepper can also be used 
 with the dense-output controlled stepper.  
 [end_description]  

 Copyright 2010-2013 Karsten Ahnert
* $Id$
* Revision history
* 2001-04-08  added min<max assertion (N. Becker)
* 2001-02-18  moved to individual header files
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/random/uniform_smallint.hpp
No license file was found, but licenses were detected in source scan.

/*! boost/numeric/odeint/stepper/detail/pid_step_adjuster_coefficients.hpp

[begin_description]
Coefficients for the PID stepsize controller.
[end_description]

Copyright 2017 Valentin Noah Hartmann

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/odeint/stepper/detail/pid_step_adjuster_coefficients.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2012 Nathan Ridge 
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
================================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/adapted/struct/define_struct_inline.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/include/define_struct_inline.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/support/as_const.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/adapted/struct/detail/define_struct_inline.hpp
No license file was found, but licenses were detected in source scan.

/*/
* Copyright 2017 James E. King, III
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/boost/winapi\file_management.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/boost/winapi\file_mapping.hpp

No license file was found, but licenses were detected in source scan.

//Distributed under the Boost Software License, Version 1.0. (See accompanying

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/qvm/vec_register2.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/qvm/vec_traits_defaults.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/qvm/swizzle.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/qvm/vec_register4.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/qvm/detail/quat_assign.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/qvm/vec_mat_operations.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/qvm/vec_traits.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/qvm/quat_traits.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/qvm/deduce_quat.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/qvm/vec_traits.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/boost/exception\error_info.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/qvm/map_mat_mat.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/boost/exception\ptr.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/qvm/quat_traits.hpp
* /opt/ cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/qvm\detail\cofactor_impl.hpp
* /opt/ cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/qvm\detail\determinant_impl.hpp
* /opt/ cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/qvm\detail\error_info_impl.hpp
* /opt/ cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/qvm\detail\vec_assign.hpp
* /opt/ cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/qvm\gen\vec_operations4.hpp
* /opt/ cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/qvm\gen\swizzle2.hpp
* /opt/ cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/qvm\gen\vec_assign4.hpp
* /opt/ cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/qvm\gen\mat_assign3.hpp
* /opt/ cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/qvm\quat_traits_defaults.hpp
* /opt/ cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/qvm\math.hpp
* /opt/ cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/qvm\scalar_traits.hpp
* /opt/ cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/boost/exception\errinfo_at_line.hpp
* /opt/ cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/qvm\swizzle2.hpp
* /opt/ cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/qvm\vec_register.hpp
* /opt/ cola/permits/1288788860_1650371050.36/0/1-75-0-\zip/1.75.0/include/qvm\vec_traits.hpp

No license file was found, but licenses were detected in source scan.

/*! @file
   Forward declares `boost::hana::partition`.

   @copyright Louis Dionne 2013-2017
   Distributed under the Boost Software License, Version 1.0.
   (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
   */

   Found in path(s):
   * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/partition.hpp

   No license file was found, but licenses were detected in source scan.

   // Distributed under the Boost Software License, Version 1.0. (See accompanying
   /*
       Copyright (C) 1995-2013 Jean-loup Gailly and Mark Adler

       This software is provided 'as-is', without any express or implied
       warranty. In no event will the authors be held liable for any damages
       arising from the use of this software.

       Permission is granted to anyone to use this software for any purpose,
       including commercial applications, and to alter it and redistribute it
       freely, subject to the following restrictions:

       1. The origin of this software must not be misrepresented; you must not
          claim that you wrote the original software. If you use this software
          in a product, an acknowledgment in the product documentation would be
          appreciated but is not required.
       2. Altered source versions must be plainly marked as such, and must not be
          misrepresented as being the original software.
       3. This notice may not be removed or altered from any source distribution.

       Jean-loup Gailly        Mark Adler
       jloup@gzip.org          madler@alumni.caltech.edu

       The data format used by the zlib library is described by RFCs (Request for
       (zlib format), rfc1951 (deflate format) and rfc1952 (gzip format).
   */

   Found in path(s):
   * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/beast/zlib/detail/inflate_stream.ipp
   * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/beast/zlib/deflate_stream.hpp
   * /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/beast/zlib/detail/window.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2014 Paul Fultz II  
proj.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/hof/proj.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::lockstep`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0.zip/1.75.0/include/boost/hana/functional/lockstep.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::Comparable`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/concept/comparable.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/functional/arg.hpp
No license file was found, but licenses were detected in source scan.

/*! A less simple result type
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (20 commits)
File Created: June 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
 ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/
@file
Defines macros for commonly used type traits.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/*

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/detail/intrinsics.hpp
No license file was found, but licenses were detected in source scan.

/*
Include the default amount of outcome
(C) 2018-2020 Niall Douglas <http://www.nedproductions.biz/> (4 commits)
File Created: Mar 2018

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

/*==============================================================*/

Copyright (c) 2014 Paul Fultz II
lazy.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*==============================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1-75.0/include/boost/hof/lazy.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2017-2018 Joaquin M Lopez Munoz.
   * Distributed under the Boost Software License, Version 1.0.
   * (See accompanying file LICENSE_1_0.txt or copy at
   *  http://www.boost.org/LICENSE_1_0.txt)
   */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1-75.0/include/boost/poly_collection/detail/is_equality_comparable.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Vicente J. Botet Escriba 2014-2015. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1-75.0/include/boost/thread/experimental/parallel/v2/task_region.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/adams_bashforth_moulton.hpp

[begin_description]
Implementation of the Adams-Bashforth-Moulton method, a predictor-corrector multistep method.
[end_description]

Copyright 2011-2013 Karsten Ahnert
Copyright 2011-2013 Mario Mulansky
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/adams_bashforth_moulton.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::basic_tuple`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/hana/basic_tuple.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*=
Copyright (c) 2003 Joel de Guzman
http://spirit.sourceforge.net/
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/safe_bool.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2019 Glen Joseph Fernandes
(glenjofe@gmail.com)
Distributed under the Boost Software License,
Version 1.0. (See accompanying file LICENSE_1_0.txt
or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/type_traits/copy_reference.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/type_traits/copy_cv_ref.hpp
No license file was found, but licenses were detected in source scan.

/* Proposed SG14 status_code
Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

/*

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/outcome/experimental/status-code/system_code_from_exception.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2001-2014 Joel de Guzman
Copyright (c) 2013-2014 Agustin Berge

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================/*

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/auxiliary/any_parser.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Open Source Used In Appdynamics_PHP Agent 22.4.0  5205

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)

/*

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/numeric/odeint/stepper/generation/generation_runge_kutta_cash_karp54.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2020 John Maddock. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/multiprecision/cpp_int/add_unsigned.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/multiprecision/traits/transcendental_reduction_type.hpp
No license file was found, but licenses were detected in source scan.

/*!
 @file
 Forward declares `boost::hana::lift`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

/*

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/hana/fwd/lift.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2001-2011 Hartmut Kaiser
http://spirit.sourceforge.net/
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0-
zip/1.75.0/include/boost/spirit/include/qi_list.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0-
zip/1.75.0/include/boost/spirit/include/qi_optional.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0-
zip/1.75.0/include/boost/spirit/include/phoenix_std.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-0-
zip/1.75.0/include/boost/spirit/include/qi_real.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/spirit/include/support_istream_iterator.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0 5207
Open Source Used In Appdynamics_PHP Agent 22.4.0 5208
No license file was found, but licenses were detected in source scan.

/*! @file
 * Copyright Barrett Adair 2015-2017
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 * */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/callable_traits/detail/is_invocable_impl.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
 * Defines `boost::hana::minus`.
 * @copyright Louis Dionne 2013-2017
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 * */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/hana/minus.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
 * Copyright (c) 2001-2003 Joel de Guzman
 * Copyright (c) 2001-2003 Daniel Nuffer
 * http://spirit.sourceforge.net/
 * Distributed under the Boost Software License, Version 1.0. (See accompanying
 * file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 *-----------------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/utility/chset.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
@file
Includes all the library components except the adapters for external libraries.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/hana.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2006 Tobias Schwinger
Copyright (c) 2002-2006 Hartmut Kaiser
http://spirit.sourceforge.net/
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/spirit/home/classic/iterator/position_iterator_fwd.hpp
No license file was found, but licenses were detected in source scan.

/*! *
@file
Documents the `BOOST_HANA_DEFINE_STRUCT` macro.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0/zip/1.75.0/include/boost/hana/fwd/define_struct.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2016 Paul Fultz II
=============================================================================*/
version.hpp
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/hof/version.hpp
No license file was found, but licenses were detected in source scan.

/**< boost integer_traits.hpp header file
 * 
 * Copyright Jens Maurer 2000
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * 
 * $Id$
 *
 * Idea by Beman Dawes, Ed Brey, Steve Cleary, and Nathan Myers
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/hof/integer_traits.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@file
Forward declares `boost::hana::find_if`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/integer_traits.h
No license file was found, but licenses were detected in source scan.

/**< boost random/generate_canonical.hpp header file
 * 
 * Copyright Steven Watanabe 2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * 
 * See http://www.boost.org for most recent version including documentation.
 * 
 * $Id$
 */
Open Source Used In Appdynamics_PHP Agent 22.4.0 5214

* *
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/random/generate_canonical.hpp

No license file was found, but licenses were detected in source scan.

/!*!
@file
Defines `boost::hana::not_`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/not.hpp

No license file was found, but licenses were detected in source scan.

/!*!
@file
Defines `boost::hana::remove`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/remove.hpp

No license file was found, but licenses were detected in source scan.

/!*!
@file
Includes all the headers needed to setup tag-dispatching.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/core/dispatch.hpp

No license file was found, but licenses were detected in source scan.

/!*!
@file
Defines `boost::hana::slice` and `boost::hana::slice_c`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/hana/slice.hpp
No license file was found, but licenses were detected in source scan.

/* ************************************************************
# *
# * (C) Copyright Paul Mensonides 2002.
# * Distributed under the Boost Software License, Version 1.0. (See
# * accompanying file LICENSE_5_0.txt or copy at
# * http://www.boost.org/LICENSE_5_0.txt)
# *
# *************************************************************************/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/preprocessor/iteration/detail/iter/limits/reverse5_1024.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/preprocessor/iteration/detail/iter/limits/forward5_1024.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/operators.hpp header file
 * 
 * Copyright Steven Watanabe 2010-2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * 
 * See http://www.boost.org for most recent version including documentation.
 * 
 * $Id$
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/random/detail/operators.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/controlled_step_result.hpp

[begin_description]
Defines the result type for all controlled stepper.
[end_description]

Copyright 2011-2013 Karsten Ahnert
Copyright 2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/controlled_step_result.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2013 Mateusz Loskot
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/std_array/detail/array_size.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2017-2018 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License,
Version 1.0. (See accompanying file LICENSE_1_0.txt
or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/type_traits/detail/detector.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/type_traits/is_detected_exact.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/type_traits/is_detected.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/type_traits/iss_detected.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/type_traits/iss_detected_convertible.hpp
No license file was found, but licenses were detected in source scan.
/*
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * 
 * Copyright (c) 2011 Helge Bahmann
 * Copyright (c) 2013 Tim Blechmann
 * Copyright (c) 2014, 2020 Andrey Semashev
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/atomic/atomic_flag.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/atomic/detail/atomic_flag_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/atomic/atomic.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. (See the

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/crc.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/detail/c99sub_rounding_control.hpp file
 *
 * Copyright 2000 Jens Maurer
 * Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
 * 
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/numeric/interval/detail/c99sub_rounding_control.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2007-2013. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/allocator.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/detail/auto_link.hpp
No license file was found, but licenses were detected in source scan.

/* Storage for a very simple basic_result type
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (6 commits)
File Created: Oct 2017
Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/outcome/detail/basic_result_storage.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Boost.Wave: A Standard compliant C++ preprocessor library

Definition of the preprocessor context

*/

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/wave/cpp_iteration_context.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/wave/cpp_context.hpp
No license file was found, but licenses were detected in source scan.

/* iostream specialisations for result and outcome
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (21 commits)
File Created: July 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/outcome/iostream_support.hpp
No license file was found, but licenses were detected in source scan.

/*==================================*/
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* 
* Copyright (c) 2011 Helge Bahmann
* Copyright (c) 2013 Tim Blechmann
* Copyright (c) 2014-2020 Andrey Semashev
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/atomic/detail/atomic_impl.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/config.hpp header file
*
* Copyright Steven Watanabe 2009
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* 
* See http://www.boost.org for most recent version including documentation.
*
* $Id$
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/random/detail/config.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright Rene Rivera 2011-2012
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/predef/detail/test.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/predef/detail/_cassert.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/predef/detail/_exception.h
No license file was found, but licenses were detected in source scan.

/**
 * \*-.*-.c++-.*-
 * 
 * \file end.hpp
 * 
 * \brief The \c end operation.
 *
Copyright (c) 2009, Marco Guazzone

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

\author Marco Guazzone, marco.guazzone@gmail.com

// This helper function manages the attribution of vertex indices.

Copyright Rene Rivera 2012-2015
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

=============================================================================
Copyright (c) 2014 Thomas Bernard
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================

/*
No license file was found, but licenses were detected in source scan.

*/
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/spirit/home/classic/attribute/closure.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/spirit/home/classic/attribute.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/spirit/home/classic/core/assert.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/spirit/home/classic/debug/parser_names.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/spirit/home/classic/debug.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/spirit/home/classic/debug/minimal.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/spirit/home/classic/debug.hpp

No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/generation/make_dense_output.hpp

[begin_description]
Factory function to simplify the creation of dense output steppers from error steppers.
[end_description]

Copyright 2011-2012 Karsten Ahnert
Copyright 2011-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
 copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/numeric/odeint/stepper/generation/make_dense_output.hpp

No license file was found, but licenses were detected in source scan.

/* Proposed SG14 status_code
(C) 2018-2020 Niall Douglas <http://www.nedproductions.biz/> (5 commits)
File Created: Aug 2018

Boost Software License - Version 1.0 - August 17th, 2003
Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
* This header is deprecated, use boost/winapi/character_code_conversion.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/detail/winapi/character_code_conversion.hpp
No license file was found, but licenses were detected in source scan.

/*! * Copyright 2017 Andrey Semashev
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 * This header is deprecated, use boost/winapi/condition_variable.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/detail/winapi/condition_variable.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/external/eigen/eigen_algebra.hpp

 [begin_description]
 tba.
 [end_description]

 Copyright 2013 Christian Shelton
 Copyright 2013 Karsten Ahnert

 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE_1_0.txt or
  copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/eigen/eigen_algebra.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::members`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/members.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2005-2006 Dan Marsden
Copyright (c) 2018 Kohei Takahashi
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/view/transform_view/detail/at_impl.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2014 Glen Joseph Fernandes
(glenjofe@gmail.com)
Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/align/detail/min_size.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/align/detail/is_alignment.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/align/detail/alignment_of_clang.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/align/detail/aligned_alloc_clang.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/align/detail/aligned_alloc_posix.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/align/aligned_allocator_adaptor_forward.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/align/aligned_allocator_redirected.hpp
/*
 * Defines `boost::hana::then`.
 *
 * @copyright Louis Dionne 2013-2017
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

No license file was found, but licenses were detected in source scan.

*/!

@file

Defines `boost::hana::then`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2001-2011 Hartmut Kaiser
Copyright (c) 2011 Bryce Lelbach

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

No license file was found, but licenses were detected in source scan.

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/utree/detail/utree_detail2.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/utree/detail/utree_detail1.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-

No license file was found, but licenses were detected in source scan.

*/

Copyright 2015 NumScale SAS
Copyright 2015 LRI UMR 8623 CNRS/University Paris Sud XI

Copyright 2015 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/align/detail/assume_aligned.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/align/detail/assume_aligned_gcc.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/align/detail/assume_aligned_msvc.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/align/detail/assume_aligned_intel.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/align/detail/assume_aligned.hpp
No license file was found, but licenses were detected in source scan.

/*
* Distributed under the Boost Software License, Version 1.0.(See accompanying
* file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt.)
* See http://www.boost.org/libs/iostreams for documentation.
* Defines preprocessor symbols expanding to the names of functions in the
* C runtime library used to access file descriptors and to the type used
* to store file offsets for seeking.
* File: boost/iostreams/detail/config/rtl.hpp
* Date: Wed Dec 26 11:58:11 MST 2007
* Copyright: 2007-2008 CodeRage, LLC
* Author: Jonathan Turkanis
* Contact: turkanis at coderage dot com
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/iostreams/detail/config/rtl.hpp
No license file was found, but licenses were detected in source scan.

// Copyright Beman Dawes 2001. Distributed under the Boost
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/cstdlib.hpp
No license file was found, but licenses were detected in source scan.

/*! 
 * @file
 * Defines `boost::hana::replace`.
 */

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/replace.hpp
No license file was found, but licenses were detected in source scan.

/* Says how to convert value, error and exception types
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (12 commits)
File Created: Nov 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/convert.hpp
No license file was found, but licenses were detected in source scan.

*/

Copyright 2020 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License,
Version 1.0. (See accompanying file LICENSE_1_0.txt
or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/apply_eval.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2015 Paul Fultz II
apply_eval.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-175.0/include/boost/hof/apply_eval.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/lagged_fibonacci.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * See http://www.boost.org for most recent version including documentation.
 * $Id$
 * Revision history
 * 2013-10-14 fixed some warnings with Wshadow (mgaunard)*/
* 2001-02-18 moved to individual header files
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/random/lagged_fibonacci.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
  Copyright (c) 2015 Paul Fultz II  
  lift.h  
  Distributed under the Boost Software License, Version 1.0. (See accompanying  
  file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
  ==============================================================================
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/hof/lift.hpp
No license file was found, but licenses were detected in source scan.

;/*auto_generated*/
boost/numeric/odeint/stepper/runge_kutta4.hpp

[begin_description]
Implementation of the classical Runge-Kutta stepper with the generic stepper.
[end_description]

Copyright 2011-2013 Mario Mulansky
Copyright 2011-2013 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/numeric/odeint/stepper/runge_kutta4.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::union_`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/union.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2011 Eric Niebler  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/algorithm/query/find_if_fwd.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/algorithm/query/detail/segmented_find.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/view/single_view/detail/size_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/sequence/intrinsic/detail/segmented_size.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/algorithm/iteration/detail/segmented_fold.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/view/single_view/detail/at_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/view/iterator_range/detail/segments_impl.hpp
No license file was found, but licenses were detected in source scan.

/*!  
@file  
Adapts `boost::fusion::deque` for use with Hana.  
@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/
Open Source Used In Appdynamics_PHP Agent 22.4.0  5234

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/hana/ext/boost/fusion/deque.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
 Copyright (c) 2001-2007 Joel de Guzman 
 Copyright (c) 2004 Daniel Wallin 
 Copyright (c) 2011 Thomas Heller 
 
 Distributed under the Boost Software License, Version 1.0. (See accompanying 
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/phoenix/scope/detail/local_variable.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/mersenne_twister.hpp header file */
* 
* Copyright Jens Maurer 2000-2001 
* Copyright Steven Watanabe 2010 
* Distributed under the Boost Software License, Version 1.0. (See 
* accompanying file LICENSE_1_0.txt or copy at 
* http://www.boost.org/LICENSE_1_0.txt) 
* 
* See http://www.boost.org for most recent version including documentation. 
* 
* $Id$ 
* 
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/random/detail/generator_seed_seq.hpp
No license file was found, but licenses were detected in source scan.

/*
 Copyright Rene Rivera 2013-2015
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE_1_0.txt or copy at 
 http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/predef/other/ endian.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/predef/other.h
/*!
@file
Master header for the `boost/hana/concept/` subdirectory.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/concept.hpp

/*!
@file
Defines `boost::hana::while_`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/while.hpp

/* Copyright 2016-2020 Joaquin M Lopez Munoz.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* 
* See http://www.boost.org/libs/poly_collection for library home page.
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/poly_collection/detail/any_model.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/poly_collection/detail/packed_segment.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/poly_collection/detail/type_info_map.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/poly_collection/detail/split_segment.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/poly_collection/detail/segment_backend.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
 * Defines `boost::hana::Monoid`.
 *
 * @copyright Louis Dionne 2013-2017
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/concept/monoid.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2001-2010 Joel de Guzman
Copyright (c) 2010      Eric Niebler
Copyright (c) 2014-2015 John Fletcher
Copyright (c) 2016      Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/phoenix/config.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2009  Hartmut Kaiser
Copyright (c) 2014  Joel de Guzman
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/numeric/bool_policies.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/home/x3/numeric/bool.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright Rene Rivera 2011-2015
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
*/
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/predef/language/objc.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/predef/language/stdcpp.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/predef/detail/test_def.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/predef/architecture/convex.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/predef/architecture/os400.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/predef/os/vms.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/predef/language/stdc.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/predef/library/std/cxx.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/predef/language.h
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/predef/architecture/pyramid.h
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2010 Joel de Guzman                          
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/phoenix/core.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright (c) 2016 Barrett Adair

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

HEADER GUARDS INTENTIONALLY OMITTED
DO NOT INCLUDE THIS HEADER DIRECTLY

BOOST_CLBL_TRTS_INCLUDE_QUALIFIERS - the function-level qualifiers for the
    current inclusion (combinations of `const` `volatile` `&` `&&`, or nothing)

BOOST_CLBL_TRTS_INCLUDE_TRANSACTION_SAFE - the transaction_safe specifier for
    the current include (`transaction_safe` or nothing)

BOOST_CLBL_TRTS_IS_TRANSACTION_SAFE - `std::true_type` or `std::false_type`,
    tied on whether BOOST_CLBL_TRTS_INCLUDE_TRANSACTION_SAFE is `transaction_safe`

BOOST_CLBL_TRTS_TRANSACTION_SAFE_SPECIFIER - `transaction_safe` when
    BOOST_CLBL_TRTS_ENABLE_TRANSACTION_SAFE is defined, otherwise nothing
BOOST_CLBL_TRTS_NOEXCEPT_SPEC - the noexcept specifier for
the current include (`noexcept` or nothing)

BOOST_CLBL_TRTS_IS_NOEXCEPT - `std::true_type` or `std::false_type`,
tied on whether BOOST_CLBL_TRTS_NOEXCEPT_SPEC is `noexcept`

BOOST_CLBL_TRTS_NOEXCEPT_SPECIFIER - `noexcept` if
   BOOST_CLBL_TRTS_ENABLE_NOEXCEPT_TYPES is defined, otherwise nothing

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/callable_traits/detail/unguarded/pmf_4.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/piecewise_linear_distribution.hpp header file
 * *
 * Copyright Steven Watanabe 2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * *
 * See http://www.boost.org for most recent version including documentation.
 * *
 * $Id$
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/random/piecewise_linear_distribution.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
boost/numeric/odeint/external/mpi/mpi_state.hpp

[begin_description]
A generic split state, storing partial data on each node.
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky
Copyright 2013 Pascal Germroth

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/
/* Traits for Outcome
(C) 2018-2020 Niall Douglas <http://www.nedproductions.biz/> (3 commits)
File Created: March 2018

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NONINFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

// Copyright 2011 John Maddock. Distributed under the Boost
// Distributed under the Boost Software License, Version 1.0.

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/outcome/detail/trait_std_exception.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2011 John Maddock. Distributed under the Boost
// Distributed under the Boost Software License, Version 1.0.

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/multiprecision/detail/functions/constants.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-

zip/1.75.0/include/boost/multiprecision/detail/functions/trig.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/rosenbrock4.hpp

[begin_description]
Implementation of the Rosenbrock 4 method for solving stiff ODEs. Note, that a
controller and a dense-output stepper exist for this method,
[end_description]

Copyright 2011-2013 Karsten Ahnert
Copyright 2011-2012 Mario Mulansky
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/rosenbrock4.hpp
No license file was found, but licenses were detected in source scan.

/!*!
@file
Forward declares `boost::hana::unpack`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/fwd/unpack.hpp
No license file was found, but licenses were detected in source scan.

/!*!
@file
Defines `boost::hana::intersection`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/intersection.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2006 Dan Marsden  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/container/generation/detail/pp_deque_tie.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/algorithm/transformation/zip.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/view/zip_view/detail/value_of_impl.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/view/detail/strictest_traversal.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/container/generation/detail/pp_make_deque.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/fusion/container/generation/detail/pp_map_tie.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2016 Paul Fultz II  
intrinsics.hpp  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/detail/intrinsics.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2011-2013 Karsten Ahnert  
Copyright 2011-2015 Mario Mulansky  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hof/detail/intrinsics.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/integrate/integrate_times.hpp

[begin_description]
Integration of ODEs with observation at user defined points
[end_description]*/

Copyright 2011-2013 Karsten Ahnert
Copyright 2011-2015 Mario Mulansky
No license file was found, but licenses were detected in source scan.

/*
Copyright Barrett Adair 2015-2017

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

*/

No license file was found, but licenses were detected in source scan.

/////////1/////////2/////////3/////////4/////////5/////////6/////////7/////////8
// text_iarchive_impl.ipp:

// Distributed under the Boost Software License, Version 1.0. (See
// accompanying file LICENSE_1_0.txt or copy at
// http://www.boost.org/LICENSE_1_0.txt)
// See http://www.boost.org for updates, documentation, and revision history.

// implementation of basic_text_iprimitive overrides for the combination
// of template parameters used to implement a text_iprimitive

#include <cstddef> // size_t, NULL
#include <boost/config.hpp>
#if defined(BOOST_NO_STDC_NAMESPACE)
namespace std {
using ::size_t;
}
#endif
#include <boost/detail/workaround.hpp> // RogueWave
#include <boost/archive/text_iarchive.hpp>

namespace boost {
namespace archive {

#include <boost/detail/workaround.hpp> // RogueWave

namespace boost {
namespace archive {


---

Open Source Used In Appdynamics_PHP Agent 22.4.0 5243
template<class Archive>
BOOST_ARCHIVE_DECL void
text_iarchive_impl<Archive>::load(char *s)
{
    std::size_t size;
    * this->This() >> size;
    // skip separating space
    is.get();
    // Works on all tested platforms
    is.read(s, size);
    s[size] = '\0';
}

template<class Archive>
BOOST_ARCHIVE_DECL void
text_iarchive_impl<Archive>::load(std::string &s)
{
    std::size_t size;
    * this->This() >> size;
    // skip separating space
    is.get();
    // borland de-allocator fixup
    #if BOOST_WORKAROUND(_RWSTD_VER, BOOST_TESTED_AT(20101))
        if(NULL != s.data())
    #endif
    s.resize(size);
    if(0 < size)
        is.read(&(*s.begin()), size);
}

#ifndef BOOST_NO_CWCHAR
#ifndef BOOST_NO_INTRINSIC_WCHAR_T
    template<class Archive>
    BOOST_ARCHIVE_DECL void
text_iarchive_impl<Archive>::load(wchar_t *ws)
    {
        std::size_t size;
        * this->This() >> size;
        // skip separating space
        is.get();
        is.read((char *)ws, size * sizeof(wchar_t)/sizeof(char));
        ws[size] = L'\0';
    }
    #endif // BOOST_NO_INTRINSIC_WCHAR_T
#endif // BOOST_NO_CWCHAR

#ifndef BOOST_NO_STD_WSTRING
    template<class Archive>
    BOOST_ARCHIVE_DECL void
text_iarchive_impl<Archive>::load(wchar_t *ws)
    {
        std::size_t size;
        * this->This() >> size;
        // skip separating space
        is.get();
        is.read((char *)ws, size * sizeof(wchar_t)/sizeof(char));
        ws[size] = L'\0';
    }
    #endif // BOOST_NO_STD_WSTRING
text_iarchive_impl<Archive>::load(std::wstring &ws)
{
    std::size_t size;
    * this->This() >> size;
    // borland de-allocator fixup
    #if BOOST_WORKAROUND(_RWSTD_VER, BOOST_TESTED_AT(20101))
        if(NULL != ws.data())
            ws.resize(size);
    #endif
    // skip separating space
    is.get();
    is.read((char *)ws.data(), size * sizeof(wchar_t)/sizeof(char));
}

#endif // BOOST_NO_STD_WSTRING
#endif // BOOST_NO_CWCHAR

template<class Archive>
BOOST_ARCHIVEDECL void
text_iarchive_impl<Archive>::load_override(class_name_type & t){
    basic_text_iarchive<Archive>::load_override(t);
}

template<class Archive>
BOOST_ARCHIVEDECL void
text_iarchive_impl<Archive>::init(){
    basic_text_iarchive<Archive>::init();
}

template<class Archive>
BOOST_ARCHIVEDECL
text_iarchive_impl<Archive>::text_iarchive_impl(
    std::istream & is,
    unsigned int flags
)
:
    basic_text_iprimitive<std::istream>(
        is,
        0 != (flags & no_codecvt)
    ),
    basic_text_iarchive<Archive>(flags)
{
}

} // namespace archive
} // namespace boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-
zip/1.75.0/include/boost/archive/impl/text_iarchive_impl.ipp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 * This header is deprecated, use boost/winapi/pipes.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/detail/winapi/pipes.hpp

No license file was found, but licenses were detected in source scan.

/*
@Copyright Barrett Adair 2016-2017

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/callable_traits/detail/config.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/callable_traits/detail/sfinae_errors.hpp

No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::when` and `boost::hana::when_valid`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-1.75.0/include/boost/hana/core/when.hpp

No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::Sequence`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/concept/sequence.hpp

No license file was found, but licenses were detected in source scan.

/*! @file
 Defines 'boost::hana::all'.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0. 
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/all.hpp

No license file was found, but licenses were detected in source scan.

/*! @file
 Defines 'boost::hana::equal'.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/equal.hpp

No license file was found, but licenses were detected in source scan.

/* boost random/shuffle_output.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * 
 * See http://www.boost.org for most recent version including documentation.
 * 
 * STD
 * 
 * Revision history
 * 2001-02-18 moved to individual header files
 */
Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/random/shuffle_output.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2017-2017. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/detail/is_container.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/detail/value_functors.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/detail/is_contiguous_container.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/detail/container_or_allocator_rebind.hpp
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/container/detail/container_rebind.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2011-2012 Thomas Bernard

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/spirit/repository/home/qi/operator/detail/keywords.hpp
No license file was found, but licenses were detected in source scan.

/*!*/
@file
Defines `boost::hana::map`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/*!*/

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0-zip/1.75.0/include/boost/hana/map.hpp
No license file was found, but licenses were detected in source scan.

/*!*/
@file
Defines `boost::hana::less`.

@copyright Louis Dionne 2013-2017
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2007 Joel de Guzman  
Copyright (c) 2009-2011 Christopher Schmidt  
Copyright (c) 2013-2014 Damien Buhl  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

/*!
@file
Defines `boost::hana::lazy`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

/*!
@file
Defines `boost::hana::zip`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

// Copyright 2008-2010 Gordon Woodhull
// Distributed under the Boost Software License, Version 1.0.
// (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

#ifndef BOOST_MSM_MPL_GRAPH_DETAIL_GRAPH_IMPLEMENTATION_INTERFACE_IPP_INCLUDED
#define

Open Source Used In Appdynamics_PHP Agent 22.4.0  5250
BOOST MSM MPL GRAPH DETAIL GRAPH IMPLEMENTATION INTERFACE IPP INCLUDED

// forward definitions of the producer metafunctions that need to be specialized for
// each graph representation

namespace boost {
    namespace msm {
        namespace mpl_graph {
            namespace detail {

                // Edge->Target map for a Source for out_*, degree
                template<typename RepresentationTag, typename Source, typename GraphData>
                struct produce_out_map;

                // Edge->Source map for a Target for in_*, degree
                template<typename RepresentationTag, typename Target, typename GraphData>
                struct produce_in_map;

                // Edge->pair<Source,Target> map for source, target
                template<typename RepresentationTag, typename GraphData>
                struct produce_edge_st_map;

                // Vertex set for VertexListGraph
                template<typename RepresentationTag, typename GraphData>
                struct produce_vertex_set;

                // Edge set for EdgeListGraph
                template<typename RepresentationTag, typename GraphData>
                struct produce_edge_set;

            } // namespaces
        } // namespace mpl_graph
    } // namespace msm
} // namespace boost

#endif // BOOST MSM MPL GRAPH DETAIL GRAPH IMPLEMENTATION INTERFACE IPP INCLUDED

Found in path(s):
* /opt/cola/permits/1288788860_1650371050.36/0/1-75-0- zip/1.75.0/include/boost/msm/mpl_graph/detail/graph_implementation_interface.ipp

1.105
org.wso2.am.choreo.extensions.token.handle

Open Source Used In Appdynamics_PHP Agent 22.4.0  5251
r 1.0.21
1.105.1 Available under license :

Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes
of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You
meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.

6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor,
except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the same "printed page" as the copyright notice for easier identification within third-party archives.
Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

   http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

org.wso2.am.choreo.extensions.token.handler
Copyright 2021 WSO2

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

1.106 boost-c++-libraries---boost 1.75.0

1.106.1 Available under license :
No license file was found, but licenses were detected in source scan.

    /* boost random/inversive_congruential.hpp header file
    *
    * Copyright Jens Maurer 2000-2001
    * Distributed under the Boost Software License, Version 1.0. (See
    * accompanying file LICENSE_1_0.txt or copy at
    * http://www.boost.org/LICENSE_1_0.txt)
    *
    * See http://www.boost.org for most recent version including documentation.
    *
    * $Id$
    *
    * Revision history
    * 2001-02-18 moved to individual header files
    */

    Found in path(s):
    * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
      zip/1.75.0/include/boost/random/inversive_congruential.hpp
    * No license file was found, but licenses were detected in source scan.

    /*=============================================================================
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2006 Dan Marsden
Copyright (c) 2009 Hartmut Kaiser

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/view/nview.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/thrust/thrust.hpp

[begin_description]
includes all headers required for using odeint with thrust
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/thrust/thrust.hpp
No license file was found, but licenses were detected in source scan.

/*@file
Forward declares `boost::hana::none`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/none.hpp
No license file was found, but licenses were detected in source scan.
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted/mpl/detail/value_at_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/view/reverse_view/detail/distance_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted/mpl/detail/is_sequence_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted/mpl/detail/is_view_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted/boost_array/detail/category_of_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted/boost_array/detail/is_sequence_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted/boost_array/detail/category_of_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted/boost_array/detail/is_sequence_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted/boost_array/detail/category_of_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted/boost_array/detail/is_sequence_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted/mpl/detail/value_at_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted/mpl/detail/size_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted/mpl/detail/begin_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted/mpl/detail/has_key_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted/std_array/detail/value_at_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted/mpl/detail/category_of_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted/boost_array/detail/at_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted/boost_array/detail/tag_of.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted/mpl/detail/at_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/adapted/boost_array/tag_of.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/algorithms/transformation/filter.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/adapted/boost_array/detail/is_view_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/adapted/boost_array/array_iterator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/adapted/boost_array/detail/value_at_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/adapted/std_array/detail/category_of_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/adapted/boost_array/detail/end_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/adapted/mpl/detail/end_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/adapted/boost_array/detail/end_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/adapted/boost_array/detail/value_at_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/adapted/std_array/detail/category_of_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/view/transform_view/detail/distance_impl.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
   Defines `boost::hana::is_subset`.

   @copyright Louis Dionne 2013-2017
   Distributed under the Boost Software License, Version 1.0.
   (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/is_subset.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
   Defines `boost::hana::detail::variadic::fold1`.

   @copyright Louis Dionne 2013-2017
   Distributed under the Boost Software License, Version 1.0.
   (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/detail/variadic/fold1.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2003-2020 Joaquin M Lopez Munoz.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org/libs/multi_index for library home page.
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/ranked_index.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/detail/bucket_array.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/detail/index_base.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/detail/archive_constructed.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/detail/rnd_index_ptr_array.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/detail/converter.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/hashed_index.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/safe_mode_errors.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/detail/hash_index_node.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/detail/copy_map.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/detail/allocator_traits.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/detail/safe_mode.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/detail/auto_space.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/sequenced_index.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/detail/scope_guard.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/detail/define_if_constexpr_macro.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/detail/hash_index_iterator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/detail/undef_if_constexpr_macro.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/detail/auto_space.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/detail/auto_space.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
Forward declares `boost::hana::is_empty`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/is_empty.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2011 Aaron Graham
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/repository/include/qi_advance.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2003 Joel de Guzman
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/classic/core/safe_bool.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2003-2020 Joaquin M Lopez Munoz.

...
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* See http://www.boost.org/libs/multi_index for library home page.
*
* The internal implementation of red-black trees is based on that of SGI STL
* stl_tree.h file:
*
* Copyright (c) 1996,1997
* Silicon Graphics Computer Systems, Inc.
*
* Permission to use, copy, modify, distribute and sell this software
* and its documentation for any purpose is hereby granted without fee,
* provided that the above copyright notice appear in all copies and
* that both that copyright notice and this permission notice appear
* in supporting documentation. Silicon Graphics makes no
* representations about the suitability of this software for any
* purpose. It is provided "as is" without express or implied warranty.
*
*
* Copyright (c) 1994
* Hewlett-Packard Company
*
* Permission to use, copy, modify, distribute and sell this software
* and its documentation for any purpose is hereby granted without fee,
* provided that the above copyright notice appear in all copies and
* that both that copyright notice and this permission notice appear
* in supporting documentation. Hewlett-Packard Company makes no
* representations about the suitability of this software for any
* purpose. It is provided "as is" without express or implied warranty.
*
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/ord_index_node.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/ord_index_impl.hpp
No license file was found, but licenses were detected in source scan.

/* **************************************************************************
#  *                                                                          *
#  *     (C) Copyright Paul Mensonides 2005.                                  *
#  *     Distributed under the Boost Software License, Version 1.0. (See      *
#  *     accompanying file LICENSE_1_0.txt or copy at                         *
#  *     http://www.boost.org/LICENSE_1_0.txt)                                *
#  *                                                                          *
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/preprocessor/repetition/enum_shifted_binary_params.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/preprocessor/slot/detail/counter.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/preprocessor/slot/counter.hpp
No license file was found, but licenses were detected in source scan.

/**
 * -*= C++ =*- 
 * 
 * \file num_columns.hpp
 * 
 * \brief The `\c num_columns` operation.
 * 
 * Copyright (c) 2009, Marco Guazzone
 * 
 * Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 * 
 * \author Marco Guazzone, marco.guazzone@gmail.com
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/ublas/operation/num_columns.hpp
No license file was found, but licenses were detected in source scan.

/!*!
@file
Defines `boost::hana::permutations`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/permutations.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
boost/numeric/odeint/stepper/adams_bashforth.hpp

[begin_description]
Implementaton of the Adam-Bashforth method a multistep method used for the predictor step in the Adams-Bashforth-Moulton method.
[end_description]

Copyright 2011-2013 Karsten Ahnert
Copyright 2011-2013 Mario Mulansky
Copyright 2012 Christoph Koke
Copyright 2013 Pascal Germroth

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/stepper/adams_bashforth.hpp

No license file was found, but licenses were detected in source scan.

/*/  
Copyright (c) Marshall Clow 2014.

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

Revision history:
  2 Dec 2014 mtc First version: power

*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/algorithm/algorithm.hpp

No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2017-2017. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/container/detail/is_contiguous_container.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/container/detail/value_functors.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/container/detail/container_or_allocator_rebind.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/container/detail/is_container.hpp
*/
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/container/detail/container_rebind.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::unique`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/unique.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. (See accompanying
/*
Portions from http://www.adp-gmbh.ch/cpp/common/base64.html
Copyright notice:

base64.cpp and base64.h

Copyright (C) 2004-2008 Rene Nyffenegger

This source code is provided 'as-is', without any express or implied
warranty. In no event will the author be held liable for any damages
arising from the use of this software.

Permission is granted to anyone to use this software for any purpose,
including commercial applications, and to alter it and redistribute it
freely, subject to the following restrictions:

1. The origin of this source code must not be misrepresented; you must not
claim that you wrote the original source code. If you use this source code
in a product, an acknowledgment in the product documentation would be
appreciated but is not required.

2. Altered source versions must be plainly marked as such, and must not be
 misrepresented as being the original source code.

3. This notice may not be removed or altered from any source distribution.

Rene Nyffenegger rene.nyffenegger@adp-gmbh.ch
*/
zip/1.75.0/include/boost/phoenix/bind.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/phoenix/statement.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Beman Dawes 1999-2003. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/core/noncopyable.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines `boost::hana::reverse_fold`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) 
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/reverse_fold.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines the `BOOST_HANA_ADAPT_STRUCT` macro.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) 
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/adapt_struct.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::remove_at` and `boost::hana::remove_at_c`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) 
*/
Open Source Used in Appdynamics_PHP Agent 22.4.0 5269

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/remove_at.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 1999-2003 Jaakko Jarvi
Copyright (c) 1999-2003 Jeremiah Willcock
Copyright (c) 2001-2011 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/sequence/io/in.hpp
No license file was found, but licenses were detected in source scan.

//  Copyright 2010 Daniel Wallin, Eric Niebler. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/proto/detail/deduce_domain.hpp
No license file was found, but licenses were detected in source scan.

/* Tries to convert an exception ptr into its equivalent error code
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (11 commits)
File Created: July 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.
THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

* /

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/outcome/utils.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2014 Kohei Takahashi  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/fusion/include/std_tuple.hpp
No license file was found, but licenses were detected in source scan.

/*!  
@file  
Defines configuration macros used throughout the library.  

@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/config.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Phoenix V1.2.1  
Copyright (c) 2001-2003 Joel de Guzman  
Copyright (c) 2001-2003 Hartmut Kaiser  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
boost/numeric/odeint/stepper/detail/generation_controlled_adams_bashforth_moulton.hpp

[begin_description]
Spezialization of the generation functions for creation of the controlled adams bashforth moulton stepper.
[end_description]

Copyright 2017 Valentin Noah Hartmann

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/odeint/stepper/generation/generation_controlled_adams_bashforth_moulton.hpp
No license file was found, but licenses were detected in source scan.

/*! *
@file Defines `boost::hana::scan_left`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/scan_left.hpp
No license file was found, but licenses were detected in source scan.

/*! *
@file Defines `boost::hana::monadic_fold_left`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/monadic_fold_left.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@file
Forward declares `boost::hana::is_a` and `boost::hana::is_an`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/core/is_a.hpp
No license file was found, but licenses were detected in source scan.

/*@ boost uuid/detail/random_provider_posix implementation
 *
 * Copyright Jens Maurer 2000
 * Copyright 2007 Andy Tompkins.
 * Copyright Steven Watanabe 2010-2011
 * Copyright 2017 James E. King III
 *
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * https://www.boost.org/LICENSE_1_0.txt)
 *
 * $Id$
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/uuid/detail/random_provider_posix.ipp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/algebra/detail/for_each.hpp

[begin_description]
Default for_each implementations.
[end_description]

Copyright 2010-2012 Karsten Ahnert
Copyright 2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/algebra/detail/for_each.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::flatten`. 

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/flatten.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::scan_right`. 

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/scan_right.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2001-2011 Joel de Guzman 
Copyright (c) 2007 Dan Marsden 
Copyright (c) 2009-2010 Christopher Schmidt 
Copyright (c) 2015 Kohei Takahashi 

Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2016 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/object/detail/cpp03/preprocessed/new_expr_40.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_expr_20.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_expr_30.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_expr_40.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_expr_50.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/mem_fun_ptr_expr.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_result_of.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 5274
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::comparing`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/*/

Found in path(s):
/*==============================================================================*/
Boost.Wave: A Standard compliant C++ preprocessor library

http://www.boost.org/

State machine detecting include guards in an included file.
This detects two forms of include guards:

#ifdef INCLUDE_GUARD_MACRO
#define INCLUDE_GUARD_MACRO
...
#endif

or

if !defined(INCLUDE_GUARD_MACRO)
#define INCLUDE_GUARD_MACRO
...
#endif
note, that the parenthesis are optional (i.e. !defined INCLUDE_GUARD_MACRO will work as well). The code allows for any whitespace, newline and single '
' tokens before the #if/#ifndef and after the final #endif.

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/wave/cpplexer/detect_include_guards.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2007-2012. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/interprocess/sync/shm/named_creation_functor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/interprocess/detail/interprocess_tester.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/interprocess/allocators/detail/node_tools.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/external/mpi/mpi_state.hpp

 [begin_description]
 A generic split state, storing partial data on each node.
 [end_description]

 Copyright 2013 Karsten Ahnert
 Copyright 2013 Mario Mulansky
 Copyright 2013 Pascal Germroth

 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/odeint/external/mpi/mpi_state.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
  *
  * Distributed under the Boost Software License, Version 1.0.
  * See http://www.boost.org/LICENSE_1_0.txt
  *
  * This header is deprecated, use boost/winapi/handle_info.hpp instead.
  */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/handle_info.hpp

No license file was found, but licenses were detected in source scan.

// Copyright 2011 John Maddock. Distributed under the Boost
// Distributed under the Boost Software License, Version 1.0.

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multiprecision/detail/functions/trig.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multiprecision/detail/functions/constants.hpp

No license file was found, but licenses were detected in source scan.

/*! *
@file
Defines `boost::hana::power`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/power.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 1998-2003 Joel de Guzman
Copyright (c) 2001-2003 Daniel Nuffer
Copyright (c) 2001-2003 Hartmut Kaiser
Copyright (c) 2002-2003 Martin Wille
Copyright (c) 2002 Juan Carlos Arevalo-Baeza
Copyright (c) 2002 Raghavendra Satish
Copyright (c) 2002 Jeff Westfahl
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
No license file was found, but licenses were detected in source scan.

/*! @file Defines `boost::hana::Orderable`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2010-2011 Christopher Schmidt

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2010-2010: Joachim Faulhaber

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/concept/interval_map.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/concept/comparable.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/concept/element_map.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/is_discrete_interval.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/concept/joinable.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/interval_type_of.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/concept/map_value.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/concept/interval_set.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/detail/on_absorption.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/interval_set_value.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/associative_interval_container.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/is_continuous_interval.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/concept/interval_set_value.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/concept/interval_associator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/adds_inversely.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/concept/set_value.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/is_icl_container.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/concept/element_set_value.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/associative_element_container.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/interval_traits.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/type_traits/interval_type_default.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Boost.Wave: A Standard compliant C++ preprocessor library  
Whitespace eater  
http://www.boost.org/  
Copyright (c) 2003 Paul Mensonides  
Copyright (c) 2001-2012 Hartmut Kaiser.  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/wave/whitespace_handling.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright Andrey Semashev 2020.  
* Distributed under the Boost Software License, Version 1.0.  
* (See accompanying file LICENSE_1_0.txt or copy at https://www.boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/log/utility/manipulators/range.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/log/utility/manipulators/tuple.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/log/utility/manipulators/optional.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2004 Angus Leeming  
Copyright (c) 2006 Daniel Wallin  
Copyright (c) 2005 Dan Marsden  
Copyright (c) 2007 Joel de Guzman  
*=============================================================================*/
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-\n  z/1.75.0/include/boost/phoenix/stl/algorithm.hpp

No license file was found, but licenses were detected in source scan.

/*
   Copyright (c) Alexander Zaitsev <zamazan4ik@gmail.com>, 2017

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)


Based on https://blogs.msdn.microsoft.com/oldnewthing/20170104-00/?p=95115
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-\n  z/1.75.0/include/boost/algorithm/apply_permutation.hpp

No license file was found, but licenses were detected in source scan.

/* Proposed SG14 status_code
(C) 2018-2020 Niall Douglas <http://www.nedproductions.biz/> (5 commits)
File Created: June 2018

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.
THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/outcome/experimental/status-code/system_code_from_exception.hpp

No license file was found, but licenses were detected in source scan.

// Copyright Oliver Kowalke 2014.
// Distributed under the Boost Software License, Version 1.0.
// (See accompanying file LICENSE_1_0.txt or copy at
// http://www.boost.org/LICENSE_1_0.txt)

#ifndef BOOST_COROUTINES2_DETAIL_PUSH_CONTROL_BLOCK_IPP
#define BOOST_COROUTINES2_DETAIL_PUSH_CONTROL_BLOCK_IPP

#include <algorithm>
#include <exception>
#include <memory>
#include <boost/assert.hpp>
#include <boost/config.hpp>
#include <boost/context/detail/config.hpp>
#include <boost/context/fiber.hpp>
#include <boost/coroutine2/detail/config.hpp>
#include <boost/coroutine2/detail/wrap.hpp>

#ifdef BOOST_HAS_ABI_HEADERS
#  include BOOST_ABI_PREFIX
#endif

namespace boost {
namespace coroutines2 {
namespace detail {

// push_coroutine< T >

template< typename T >
void
push_coroutine< T >::control_block::destroy( control_block * cb) noexcept {
    boost::context::fiber c = std::move( cb->c);
    // destroy control structure
    cb->~control_block();
    // destroy coroutine's stack
    cb->state |= state_t::destroy;
}

template< typename T >
template< typename StackAllocator, typename Fn >
push_coroutine< T >::control_block::control_block( context::preallocated palloc, StackAllocator && salloc,
        Fn && fn) :
    #if defined(BOOST_NO_CXX14_GENERIC_LAMBDAS)
        c{ std::allocator_arg, palloc, std::forward< StackAllocator >( salloc),
            wrap( [this](typename std::decay< Fn >::type & fn_, boost::context::fiber && c) mutable {
                // create synthesized pull_coroutine< T >
                typename pull_coroutine< T >::control_block synthesized_cb{ this, c };
                pull_coroutine< T > synthesized( & synthesized_cb );
                other = & synthesized_cb;
                other->c = std::move( other->c).resume();
                if ( state_t::none == ( state & state_t::destroy) ) {
                    try {
                        auto fn = std::move( fn_);
                        // call coroutine-fn with synthesized pull_coroutine as argument
                        fn( synthesized);
                    } catch ( boost::context::detail::forced_unwind const&) {
                        throw;
                    #if defined( BOOST_CONTEXT_HAS_CXXABI_H )
                    } catch ( abi::__forced_unwind const&) {
                        throw;
                    #endif
                    catch (...) {
                        // store other exceptions in exception-pointer
                        except = std::current_exception();
                    }
                }
                // set termination flags
                state |= state_t::complete;
                // jump back
                other->c = std::move( other->c).resume();
                return std::move( other->c);
            }
        }
        c( std::allocator_arg, palloc, std::forward< StackAllocator >( salloc),
            [this_fn = std::forward< Fn >( fn)][boost::context::fiber && c] mutable {
                // create synthesized pull_coroutine< T >
                typename pull_coroutine< T >::control_block synthesized_cb{ this, c };
                pull_coroutine< T > synthesized( & synthesized_cb );
                other = & synthesized_cb;
                other->c = std::move( other->c).resume();
                return std::move( other->c);
            } ) ;
    #else
        c( std::allocator_arg, palloc, std::forward< StackAllocator >( salloc),
            [this_fn = std::forward< Fn >( fn)][boost::context::fiber && c] mutable {
                // create synthesized pull_coroutine< T >
                typename pull_coroutine< T >::control_block synthesized_cb{ this, c };
                pull_coroutine< T > synthesized( & synthesized_cb );
                other = & synthesized_cb;
                other->c = std::move( other->c).resume();
                return std::move( other->c);
            } ) ;
    #endif
pull_coroutine< T > synthesized{ & synthesized_cb };  
other = & synthesized_cb;  
other->c = std::move( other->c).resume();  
if ( state_t::none == ( state & state_t::destroy) ) {  
    try {  
        auto fn = std::move( fn_);  
        // call coroutine-fn with synthesized pull_coroutine as argument  
        fn( synthesized);  
        } catch ( boost::context::detail::forced_unwind const&) {  
            throw;  
        #if defined( BOOST_CONTEXT_HAS_CXXABI_H )  
            } catch ( abi::__forced_unwind const&) {  
                throw;  
        #endif  
        } catch (...) {  
            // store other exceptions in exception-pointer  
            except = std::current_exception();  
        }  
    }  
    // set termination flags  
    state |= state_t::complete;  
    // jump back  
    return std::move( other->c).resume();  
}  
}  
#elif defined( __ion_appdynamics PHA__)  
    other{ nullptr },  
    state{ state_t::unwind },  
    except{} {  
        c = std::move( c).resume();  
    }  
}  
}  
#endif  
other{ nullptr },  
state{ state_t::unwind },  
except{} {  
    c = std::move( c).resume();  
}  
}  
}  
#endif  
template< typename T >  
push_coroutine< T >::control_block::control_block( typename push_coroutine< T >::control_block * cb,  
        boost::context::fiber & c_) noexcept :  
    c{ std::move( c_} ),  
    other{ cb },  
    state{ state_t::none },  
    except{} [  
}  
}  
}  
}  
#endif  
template< typename T >  
void  
push_coroutine< T >::control_block::deallocate() noexcept {  
    if ( state_t::none != ( state & state_t::unwind) ) {  
        destroy( this);  
    }  
}  
}
template<typename T>
void
push_coroutine<T>::control_block::resume(T const& data) {
    // pass data to other context
    other->set(data);
    // resume other context
    c = std::move(c).resume();
    if (except) {
        std::rethrow_exception(except);
    }
}

template<typename T>
void
push_coroutine<T>::control_block::resume(T&& data) {
    // pass data to other context
    other->set(std::move(data));
    // resume other context
    c = std::move(c).resume();
    if (except) {
        std::rethrow_exception(except);
    }
}

template<typename T>
bool
push_coroutine<T>::control_block::valid() const noexcept {
    return state_t::none == (state & state_t::complete);
}

// push_coroutine<T &>

template<typename T>
void
push_coroutine<T &>::control_block::destroy(control_block* cb) noexcept {
    boost::context::fiber c = std::move(cb->c);
    // destroy control structure
    cb->~control_block();
    // destroy coroutine's stack
    cb->state |= state_t::destroy;
}

template<typename T>
template<typename StackAllocator, typename Fn>
push_coroutine<T &>::control_block::control_block(context::preallocated palloc, StackAllocator&& salloc, Fn&& fn) :
#if defined(BOOST_NO_CXX14_GENERIC_LAMBDAS)

}
c{ std::allocator_arg, palloc, std::forward< StackAllocator >( salloc),
    wrap{ [this](typename std::decay< Fn >::type & fn_,
      boost::context::fiber & c) mutable {
        // create synthesized pull_coroutine< T & >
        typename pull_coroutine< T & >::control_block synthesized_cb{ this, c }; 
        pull_coroutine< T & > synthesized{ & synthesized_cb }; 
        other = & synthesized_cb; 
        other->c = std::move( other->c).resume(); 
        if ( state_t::none == ( state & state_t::destroy) ) { 
          try { 
            auto fn = std::move( fn_); 
            // call coroutine-fn with synthesized pull_coroutine as argument 
            fn( synthesized); 
          } catch ( boost::context::detail::forced_unwind const&) { 
            throw; 
          } catch ( abi::__forced_unwind const&) { 
            throw; 
          } 
        } 
        state |= state_t::complete; 
        // jump back 
        other->c = std::move( other->c).resume(); 
        return std::move( other->c); 
      },
      std::forward< Fn >( fn) } },
#else
  c{ std::allocator_arg, palloc, std::forward< StackAllocator >( salloc),
    [this,fn_=std::forward< Fn >( fn)](boost::context::fiber & c) mutable {
        // create synthesized pull_coroutine< T & >
        typename pull_coroutine< T & >::control_block synthesized_cb{ this, c }; 
        pull_coroutine< T & > synthesized{ & synthesized_cb }; 
        other = & synthesized_cb; 
        other->c = std::move( other->c).resume(); 
        if ( state_t::none == ( state & state_t::destroy) ) { 
          try { 
            auto fn = std::move( fn_); 
            // call coroutine-fn with synthesized pull_coroutine as argument 
            fn( synthesized); 
          } catch ( boost::context::detail::forced_unwind const&) { 
            throw; 
          } catch ( abi::__forced_unwind const&) { 
            throw; 
          } 
        } 
    },
    std::forward< Fn >( fn) } },
#endif
```cpp
#endif
} catch (...) {
    // store other exceptions in exception-pointer
    except = std::current_exception();
}

// set termination flags
state |= state_t::complete;
// jump back
other->c = std::move( other->c).resume();
return std::move( other->c);
}
#endif

other{ nullptr },
state{ state_t::unwind },
except{ } [ 
    c = std::move( c).resume();
}

template< typename T >
push_coroutine< T & >::control_block::control_block( typename pull_coroutine< T & >::control_block * cb,
    boost::context::fiber & c_) noexcept :
    c{ std::move( c_) },
    other{ cb },
    state{ state_t::none },
    except{ } [ 
}

template< typename T >
void
push_coroutine< T & >::control_block::deallocate() noexcept {
    if ( state_t::none != ( state & state_t::unwind) ) {
        destroy( this);
    }
}

template< typename T >
void
push_coroutine< T & >::control_block::resume( T & data) {
    // pass data to other context
    other->set( data);
    // resume other context
    c = std::move( c).resume();
    if ( except) {
        std::rethrow_exception( except);
    }
}
```
template< typename T >
bool
push_coroutine< T & >::control_block::valid() const noexcept {
    return state_t::none == ( state & state_t::complete );
}

// push_coroutine< void >

inline
void
push_coroutine< void >::control_block::destroy( control_block * cb) noexcept {
    boost::context::fiber c = std::move( cb->c);
    // destroy control structure
    cb->~control_block();
    // destroy coroutine's stack
    cb->state |= state_t::destroy;
}

template< typename StackAllocator, typename Fn >
push_coroutine< void >::control_block::control_block( context::preallocated palloc, StackAllocator && salloc, Fn && fn) :
#if defined(BOOST_NO_CXX14_GENERIC_LAMBDAS)
c{ std::allocator_arg, palloc, std::forward< StackAllocator >( salloc),
    wrap( [this](typename std::decay< Fn >::type & fn_,boost::context::fiber & & c) mutable {
        // create synthesized pull_coroutine< void >
        typename pull_coroutine< void >::control_block synthesized_cb{ this, c };
        pull_coroutine< void >::control_block synthesized{ & synthesized_cb };
        other = & synthesized_cb;
        other->c = std::move( other->c).resume();
        if ( state_t::none == ( state & state_t::destroy) ) {
            try {
                auto fn = std::move( fn_);
                // call coroutine-fn with synthesized pull_coroutine as argument
                fn( synthesized);
            } catch ( boost::context::detail::forced_unwind const&) { throw;
            #if defined( BOOST_CONTEXT_HAS_CXXABI_H )
            } catch ( abi::__forced_unwind const&) { throw;
            #endif
            } catch (...) {
                // store other exceptions in exception-pointer
                except = std::current_exception();
            }
        }
        // set termination flags
        state |= state_t::complete;
    })
    #if defined(BOOST_NO_CXX14_GENERIC_LAMBDAS)
    c{ std::allocator_arg, palloc, std::forward< StackAllocator >( salloc),
    wrap( [this](typename std::decay< Fn >::type & fn_,boost::context::fiber & & c) mutable {
        // create synthesized pull_coroutine< void >
        typename pull_coroutine< void >::control_block synthesized_cb{ this, c };
        pull_coroutine< void >::control_block synthesized{ & synthesized_cb };
        other = & synthesized_cb;
        other->c = std::move( other->c).resume();
        if ( state_t::none == ( state & state_t::destroy) ) {
            try {
                auto fn = std::move( fn_);
                // call coroutine-fn with synthesized pull_coroutine as argument
                fn( synthesized);
            } catch ( boost::context::detail::forced_unwind const&) { throw;
            #if defined( BOOST_CONTEXT_HAS_CXXABI_H )
            } catch ( abi::__forced_unwind const&) { throw;
            #endif
            } catch (...) {
                // store other exceptions in exception-pointer
                except = std::current_exception();
            }
        }
        // set termination flags
        state |= state_t::complete;
    })
    #endif
}
// jump back
other->c = std::move( other->c).resume();
return std::move( other->c);
},
std::forward< Fn >( fn )
},
#else

c{ std::allocator_arg, palloc, std::forward< StackAllocator >( salloc),
[this,fn_=std::forward< Fn >( fn)][boost::context::fiber & & c) mutable {
// create synthesized pull_coroutine< void >
typename pull_coroutine< void >::control_block synthesized_cb{ this, c};
pull_coroutine< void > synthesized{ & synthesized_cb }; other = & synthesized_cb;
other->c = std::move( other->c).resume();
if ( state_t::none == ( state & state_t::destroy) ) {
    try {
        auto fn = std::move( fn_);
        // call coroutine-fn with synthesized pull_coroutine as argument
        fn( synthesized);
    } catch ( boost::context::detail::forced_unwind const&) {
        throw;
    #if defined( BOOST_CONTEXT_HAS_CXXABI_H )
        } catch ( abi::__forced_unwind const&) {
            throw;
    #endif
    } catch (...) {
        // store other exceptions in exception-pointer
        except = std::current_exception();
    }
}
// set termination flags
state |= state_t::complete;
// jump back
other->c = std::move( other->c).resume();
return std::move( other->c);
} },
#endif
other{ nullptr },
state{ state_t::unwind },
except{ } [ c = std::move( c).resume();
}

inline
push_coroutine< void >::control_block::control_block( pull_coroutine< void >::control_block * cb,
boost::context::fiber & c_ ) noexcept :
c{ std::move( c_ )},
other{ cb },
state{ state_t::none },

except{}
{
}

inline
void
push_coroutine< void >::control_block::deallocate() noexcept {
    if ( state_t::none != ( state & state_t::unwind) ) {
        destroy( this);
    }
}

inline
void
push_coroutine< void >::control_block::resume() {
    c = std::move( c).resume();
    if ( except) {
        std::rethrow_exception( except);
    }
}

inline
bool
push_coroutine< void >::control_block::valid() const noexcept {
    return state_t::none == ( state & state_t::complete );
}

#ifdef BOOST_HAS_ABI_HEADERS
#  include BOOST_ABI_SUFFIX
#endif

#endif // BOOST_COROUTINES2_DETAIL_PUSH_CONTROL_BLOCK_IPP

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/coroutine2/detail/push_control_block_cc.ipp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 1998-2003 Joel de Guzman  
Copyright (c) 2002-2003 Martin Wille  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/
Adapts `std::integral_constant` for use with Hana.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

/* boost random/detail/int_float_pair.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 * Copyright Steven Watanabe 2010-2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 *
 */

/* Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/security.hpp instead.
 */

/*
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/composite/epsilon.hpp
No license file was found, but licenses were detected in source scan.

/*!
 @file
 Adapts `std::integral_constant` for use with Hana.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/ext/std/integral_constant.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/int_float_pair.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 * Copyright Steven Watanabe 2010-2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 *
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/detail/int_float_pair.hpp
No license file was found, but licenses were detected in source scan.

/*
 */

/* Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/security.hpp instead.
 */

Found in path(s):
No license file was found, but licenses were detected in source scan.

Found in path(s):
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
    zip/1.75.0/include/boost/detail/winapi/security.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
    zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/expression_30.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
    zip/1.75.0/include/boost/phoenix/core/detail/cpp03/expression.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
    zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/expression_10.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
    zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/expression_50.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
    zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/expression_20.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
    zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/expression_40.hpp

No license file was found, but licenses were detected in source scan.

Found in path(s):
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
    zip/1.75.0/include/boost/icl/type_traits/to_string.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
    zip/1.75.0/include/boost/icl/detail/notate.hpp

No license file was found, but licenses were detected in source scan.

/* */
# *     Distributed under the Boost Software License, Version 1.0. (See
# *     accompanying file LICENSE_2_0.txt or copy at
# *     http://www.boost.org/LICENSE_2_0.txt)
# *                                                                          *
#  ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/iteration/detail/iter/limits/reverse2_1024.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/iteration/detail/iter/limits/forward2_1024.hpp
No license file was found, but licenses were detected in source scan.

/*!@
@file
Defines `boost::hana::detail::variadic::reverse_apply`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/variadic/reverse_apply.hpp
No license file was found, but licenses were detected in source scan.

/*!@
@file
Defines operators for Iterables.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/operators/iterable.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/algebra/detail/extract_value_type.hpp

[begin_description]
Extract true value type from complex types (eg. std::complex)
[end_description]
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (arg) 2001-2014 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/spirit/home/x3/core/action.hpp
No license file was found, but licenses were detected in source scan.

/*! @file 
Defines `boost::hana::Hashable`.

@copyright Louis Dionne 2016
@copyright Jason Rice 2016
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/hana/concept/hashable.hpp
No license file was found, but licenses were detected in source scan.

/*! Copyright 2016-2018 Joaquin M Lopez Munoz.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/poly_collection/detail/value_holder.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/poly_collection/detail/function_model.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/poly_collection/detail/functional.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/poly_collection/detail/base_model.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/poly_collection/detail/poly_collection.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::IntegralConstant`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::count`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2015 Paul Fultz II
constexpr_deduce.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::tag_of` and `boost::hana::tag_of_t`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/hana/core/tag_of.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2005-2010 Joel de Guzman
Copyright (c) 2010-2011 Thomas Heller

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
================================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/phoenix/core/environment.hpp
  /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/phoenix.hpp
  /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/phoenix/scope/local_variable.hpp
No license file was found, but licenses were detected in source scan.

/*-----------------------------------------------------------------------------
@file
Defines `boost::hana::cartesian_product`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/hana/cartesian_product.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2006 Tobias Schwinger

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
================================================================================*/

Found in path(s):
/* boost random/lognormal_distribution.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 * Copyright Steven Watanabe 2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 *
 * Revision history
 *  2001-02-18  moved to individual header files
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/lognormal_distribution.hpp
No license file was found, but licenses were detected in source scan.

/*
boost/numeric/odeint/stepper/detail/pid_step_adjuster_coefficients.hpp

[begin_description]
Coefficients for the PID stepsize controller.
[end_description]

Copyright 2017 Valentin Noah Hartmann

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/detail/pid_step_adjuster_coefficients.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/modified_midpoint.hpp

Modified midpoint method for the use in Burlish-Stoer stepper.

Copyright 2011-2013 Mario Mulansky
Copyright 2011-2013 Karsten Ahnert
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
/*

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
// Copyright (c) 2002-2003 Joel de Guzman
// Copyright (c) 2002-2003 Martin Wille
// http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

No license file was found, but licenses were detected in source scan.

boost/numeric/odeint/stepper/bulirsch_stoer_dense_out.hpp

Implementaiton of the Burlish-Stoer method with dense output

Copyright 2011-2015 Mario Mulansky
Copyright 2011-2013 Karsten Ahnert
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/bulirsch_stoer_dense_out.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/policies.hpp template implementation file *
* Copyright 2003 Guillaume Melquiond *
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or *
* copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/interval/policies.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2007 Tobias Schwinger

Copyright 2019 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/functional/factory.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/functional/value_factory.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/eigen/eigen_algebra.hpp

[begin_description]
tba.
[end_description]

Copyright 2013 Christian Shelton
/* **************************************************************************
# *                                                                          *
# *     (C) Copyright Edward Diener 2014,2019.                             *
# *     Distributed under the Boost Software License, Version 1.0. (See   *
# *     accompanying file LICENSE_1_0.txt or copy at                      *
# *     http://www.boost.org/LICENSE_1_0.txt)                             *
# *                                                                          *
# *                                                                         *
**************************************************************************/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/preprocessor/facilities/is_empty_variadic.hpp
No license file was found, but licenses were detected in source scan.

/ *
[auto_generated]
boost/numeric/odeint.hpp

[begin_description]
Forward include for odeint. Includes nearly everything.
[end_description]

Copyright 2009-2013 Karsten Ahnert
Copyright 2010-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::back`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/back.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2019 Joel de Guzman  
Copyright (c) 2001-2011 Hartmut Kaiser  
http://spirit.sourceforge.net/ 

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/qi/numeric/detail/real_impl.hpp
No license file was found, but licenses were detected in source scan.

/*

Copyright (c) Marshall Clow 2008-2012.

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/algorithm/cxx11/one_of.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/algorithm/cxx14/mismatch.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/algorithm/cxx11/copy_if.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/algorithm/cxx11/none_of.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/algorithm/cxx14/equal.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/algorithm/cxx11/all_of.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/algorithm/cxx11/iota.hpp
No license file was found, but licenses were detected in source scan.

/*
  * Copyright 2017 Andrey Semashev
  * 
  * Distributed under the Boost Software License, Version 1.0.
  * See http://www.boost.org/LICENSE_1_0.txt
  *
  * This header is deprecated, use boost/winapi/priority_class.hpp instead.
  */
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2018 Kohei Takahashi  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

No license file was found, but licenses were detected in source scan.

/*/  
Copyright (c) 2016 Barrett Adair  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
HEADER GUARDS INTENTIONALLY OMITTED  
DO NOT INCLUDE THIS HEADER DIRECTLY  
BOOST_CLBL_TRTS_INCLUDE_QUALIFIERS - the function-level qualifiers for the  
current inclusion (combinations of `const` `volatile` `&` `&&`, or nothing)  
BOOST_CLBL_TRTS_INCLUDE_TRANSACTION_SAFE - the transaction_safe specifier for  
the current include (`transaction_safe` or nothing)  
BOOST_CLBL_TRTS_IS_TRANSACTION_SAFE - `std::true_type` or `std::false_type`,  
tied on whether BOOST_CLBL_TRTS_INCLUDE_TRANSACTION_SAFE is `transaction_safe`  
BOOST_CLBL_TRTS_TRANSACTION_SAFE_SPECIFIER - `transaction_safe` when  
BOOST_CLBL_TRTS_ENABLE_TRANSACTION_SAFE is defined, otherwise nothing  
BOOST_CLBL_TRTS_NOEXCEPT_SPEC - the noexcept specifier for  
the current include (`noexcept` or nothing)  
BOOST_CLBL_TRTS_IS_NOEXCEPT - `std::true_type` or `std::false_type`,
tied on whether BOOST_CLBL_TRTS_NOEXCEPT_SPEC is `noexcept`

BOOST_CLBL_TRTS_NOEXCEPT_SPECIFIER - `noexcept` if
  BOOST_CLBL_TRTS_ENABLE_NOEXCEPT_TYPES is defined, otherwise nothing
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/detail/unguarded/pmf_4.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::Applicative`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/concept/applicative.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2005-2010 Joel de Guzman
Copyright (c) 2010 Thomas Heller
Copyright (c) 2018 Kohei Takahashi
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_result_of_30.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_result_of_10.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/mem_fun_ptr_eval_result_of.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_result_of_40.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_result_of_50.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_result_of_20.hpp
No license file was found, but licenses were detected in source scan.

/*---------------------------------------------------------------*
Copyright (c) 2008-2010: Joachim Faulhaber
+------------------------------------------------------------------*/

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
+------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/absorbs_identies.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/detail/interval_map_algo.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/detail/interval_set_algo.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/unit_element.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/compute/compute_algebra.hpp

[begin_description]
An algebra for Boost.Compute vectors.
[end_description]

Copyright 2009-2011 Karsten Ahnert
Copyright 2009-2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/compute/compute_algebra.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Forward declares `boost::hana::append`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/append.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Defines `boost::hana::Metafunction`.
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
ornment:
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/concept/metafunction.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2005 Eric Niebler. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/with_error.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/numeric/functional/vector.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/framework/accumulator_concept.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/framework/accumulators/reference_accumulator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/numeric/functional.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/sum.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/min.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/variates/covariate.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/framework/accumulators/external_accumulator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/framework/depends_on.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/count.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/count.hpp
*/
No license file was found, but licenses were detected in source scan.

// (C) Copyright Vicente J. Botet Escriba 2014. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/thread/concurrent_queues/queue_base.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/thread/concurrent_queues/queue_op_status.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/thread/experimental/parallel/v1/inline_namespace.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/thread/concurrent_queues/queue_adaptor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/thread/concurrent_queues/deque_adaptor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/thread/experimental/task_region.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/thread/experimental/parallel/v1/exception_list.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/thread/concurrent_queues/deque_views.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/thread/experimental/exception_list.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/thread/experimental/config/inline_namespace.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/thread/experimental/parallel/v2/inline_namespace.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/thread/concurrent_queues/deque_base.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/thread/concurrent_queues/queue_views.hpp

No license file was found, but licenses were detected in source scan.

/*

Copyright Rene Rivera 2008-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/compiler/intel.h

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2001-2014 Joel de Guzman
Copyright (c) 2013 Agustin Berge
/*
[auto_generated]
boost/numeric/odeint/integrate/observer_collection.hpp

[begin_description]
Collection of observers, which are all called during the evolution of the ODE.
[end_description]

Copyright 2009-2011 Karsten Ahnert
Copyright 2009-2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/iterator/integrate/observer_collection.hpp
No license file was found, but licenses were detected in source scan.

/*------------------------------------------*/
Copyright (c) 2007-2010: Joachim Faulhaber
+------------------------------------------+
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
+------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include BOOST/ICL/detail/std_set.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/detail/map_algo.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/cauchy_distribution.hpp header file */
* Copyright Jens Maurer 2000-2001
* Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
* See http://www.boost.org for most recent version including documentation.
Revision history
* 2001-02-18  moved to individual header files
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/random/cauchy_distribution.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2020 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/align/detail/aligned_alloc_mingw.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/core/allocator_access.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/shell.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/detail/winapi/shell.hpp
No license file was found, but licenses were detected in source scan.

/*@file
Forward declares `boost::hana::suffix`.
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/suffix.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2005-2008 Hartmut Kaiser
Copyright (c) 2005-2010 Joel de Guzman
Copyright (c) 2010 Thomas Heller

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/fusion/at.hpp
No license file was found, but licenses were detected in source scan.

 /* Boost interval/detail/bcc_rounding_control.hpp file
 *
 * Copyright 2000 Jens Maurer
 * Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
 * *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/interval/detail/bcc_rounding_control.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright (c) 2014 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/scoped_enum_emulation.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Forward declares `boost::hana::zip_shortest`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/zip_shortest.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2018 Glen Joseph Fernandes
(glenjofe@gmail.com)
Distributed under the Boost Software License,
Version 1.0. (See accompanying file LICENSE_1_0.txt
or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_traits/is_bounded_array.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_traits/is_unbounded_array.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2001-2014 Joel de Guzman 
Copyright (c) 2001-2011 Hartmut Kaiser 
Copyright (c) 2011 Jan Frederick Eick 
Copyright (c) 2011 Christopher Jefferson 
Copyright (c) 2006 Stephen Nutt 
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/numeric_utils/detail/extract_int.hpp
No license file was found, but licenses were detected in source scan.
Constant integration of ODEs, meaning that the state of the ODE is observed on constant time intervals. The routines makes full use of adaptive and dense-output methods.

Copyright 2009-2011 Karsten Ahnert
Copyright 2009-2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/iterator/integrate/integrate_const.hpp
No license file was found, but licenses were detected in source scan.

integrate steps implementation

Copyright 2012-2015 Mario Mulansky
Copyright 2012 Christoph Koke
Copyright 2012 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/iterator/detail/integrate_n_steps.hpp
No license file was found, but licenses were detected in source scan.

==============================================================================
Copyright (c) 2011 Steven Watanabe
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
===============================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/stl/cmath.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Forward declares `boost::hana::duplicate`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/duplicate.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/detail/mutex.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/chrono.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/serialization/singleton.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::at` and `boost::hana::at_c`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/at.hpp
No license file was found, but licenses were detected in source scan.

/*!----------------------------------------------+
Copyright (c) 2008-2012: Joachim Faulhaber
----------------------------------------------*/
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
   http://www.boost.org/LICENSE_1_0.txt)
+-----------------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/interval_map.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Boost.Wave: A Standard compliant C++ preprocessor library

Definition of the preprocessor iterator

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost
Software License, Version 1.0. (See accompanying file
   LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/wave/util/cpp_iterator.hpp
No license file was found, but licenses were detected in source scan.

/**
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* 
* Copyright (c) 2018 Andrey Semashev
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/type_traits/is_trivially_copyable.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/type_traits/is_trivially_default_constructible.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/extra_fp_operations_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/integral_conversions.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/detail/type_traits/is_floating_point.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/detail/fp_operations_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/detail/bitwise_fp_cast.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/detail/fp_operations.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/detail/extra_fp_operations_emulated.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/detail/fp_operations_emulated.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/detail/fp_ops_emulated.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/detail/extra_fp_ops_emulated.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/detail/extra_ops_emulated.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/detail/float_sizes.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/detail/extra_fp_ops_emulated.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/detail/extra_ops_emulated.hpp

No license file was found, but licenses were detected in source scan.

/*!*
 @file
 Forward declares `boost::hana::and_`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/and.hpp

No license file was found, but licenses were detected in source scan.

/*
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * Copyright (c) 2009 Helge Bahmann
 * Copyright (c) 2013 Tim Blechmann
 * Copyright (c) 2014, 2020 Andrey Semashev
*/
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/detail/core_arch_ops_gcc_arm.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/detail/gcc_arm_asm_common.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
* Copyright (c) 2011 Thomas Heller
* Distributed under the Boost Software License, Version 1.0. (See accompanying
* file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/core/v2_eval.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/support/preprocessor/round.hpp
No license file was found, but licenses were detected in source scan.

/*!*
@file
Defines `boost::hana::flip`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/functional/flip.hpp
No license file was found, but licenses were detected in source scan.

/*!*
@file
Defines `boost::hana::scan_right`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/scan_right.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Forward declares `boost::hana::Functor`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/concept/functor.hpp
No license file was found, but licenses were detected in source scan.

/*
@Copyright Barrett Adair 2015-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/has_member_qualifiers.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/apply_member_pointer.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/add_member_volatile.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/add_varargs.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/add_member_const.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/is_const_member.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/detail/function.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/is_invocable.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/detail/utility.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/is_cv_member.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/remove_member_volatile.hpp
/*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* Copyright (c) 2009 Helge Bahmann
* Copyright (c) 2012 Tim Blechmann
* Copyright (c) 2013 - 2020 Andrey Semashev
*/

No license file was found, but licenses were detected in source scan.

/* */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/detail/storage_traits.hpp
No license file was found, but licenses were detected in source scan.

/**
 * 
 * \file end.hpp
 * 
 * \brief The `end` operation.
 * 
 * Copyright (c) 2009, Marco Guazzone
 * 
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * 
 * \author Marco Guazzone, marco.guazzone@gmail.com
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/ublas/operation/end.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2001-2009 Joel de Guzman
Copyright (c) 2005-2006 Dan Marsden
Copyright (c) 2009-2011 Christopher Schmidt
Copyright (c) 2013-2014 Damien Buhl

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
#==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/struct/detail/adapt_base.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 1998-2003 Joel de Guzman
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
#==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines `boost::hana::symmetric_difference`. 

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s): 
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/hana/symmetric_difference.hpp 
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines `boost::hana::not_`. 

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s): 
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/hana/not.hpp 
No license file was found, but licenses were detected in source scan.

/*@ 
[auto_generated] 
boost/numeric/odeint/external/compute/compute.hpp 
*/
includes all headers required for using odeint with Boost.Compute

Copyright 2009-2013 Karsten Ahnert
Copyright 2009-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
*/

@file
Forward declares `boost::hana::reverse`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
*/

/* Copyright 2010 Vicente J. Botet Escriba
 * Copyright 2015 Andrey Semashev
 * Copyright 2017 James E. King, III
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 */

Found in path(s):
*/

/* Boost interval/arith.hpp template implementation file
 *
 * Copyright 2000 Jens Maurer
 * Copyright 2002-2003 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
 */
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/interval/arith.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Defines arithmetic operators. 

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/operators/arithmetic.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Defines `boost::hana::duplicate`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/duplicate.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2007 Tobias Schwinger

Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/seq_index_node.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/mem_fun.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/is_function.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/key.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2003-2013 Joaquin M Lopez Munoz. 
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/allocator_utilities.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/uniform_int_float.hpp header file 
 * 
 * Copyright Jens Maurer 2000-2001
 * Copyright Steven Watanabe 2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

* See http://www.boost.org for most recent version including documentation.
* 
* $Id$
/*

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/random/detail/uniform_int_float.hpp
No license file was found, but licenses were detected in source scan.

/*-----------------------------------------------------------------------------+
Copyright (c) 2007-2012: Joachim Faulhaber
Copyright (c) 1999-2006: Cortex Software GmbH, Kantstrasse 57, Berlin
+------------------------------------------------------------------------------+
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
+-----------------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/interval_base_map.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/split_interval_map.hpp
No license file was found, but licenses were detected in source scan.

/*!@
@file
Forward declares `boost::hana::or_`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/or.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================+
Copyright (c) 1999-2003 Jaakko Jarvi
Copyright (c) 2001-2011 Joel de Guzman
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/or.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================+
 Copyright (c) 1999-2003 Jaakko Jarvi
 Copyright (c) 2001-2011 Joel de Guzman

 Distributed under the Boost Software License, Version 1.0. (See accompanying
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/sequence/comparison/detail/less_equal.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
@file
Documents the `BOOST_HANA_ADAPT_ADT` macro.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/*

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/adapt_adt.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright Lingxi Li 2015.
* Copyright Andrey Semashev 2016.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/log/sinks/text_ipc_message_queue_backend.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::remove_if`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/remove_if.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
 Copyright (c) 2014 Paul Fultz II
 result.h
 Distributed under the Boost Software License, Version 1.0. (See accompanying
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/result.hpp
No license file was found, but licenses were detected in source scan.

/*!*
 @file
 Defines 'boost::hana::prepend'.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/prepend.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * Copyright (c) 2009 Helge Bahmann
 * Copyright (c) 2012 Tim Blechmann
 * Copyright (c) 2013 - 2018, 2020 Andrey Semashev
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/bitwise_cast.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright Andrey Semashev 2007 - 2014.
*/
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/core/null_deleter.hpp
No license file was found, but licenses were detected in source scan.

/* Type sugar for success and failure
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (25 commits)
File Created: July 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
 ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/outcome/success_failure.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2006-2015 Joaquin M Lopez Munoz.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at

Open Source Used In Appdynamics_PHP Agent 22.4.0 5330
* http://www.boost.org/LICENSE_1_0.txt
*
* See http://www.boost.org/libs/flyweight for library home page.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/flyweight/assoc_container_factory.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/flyweight/serialize.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/flyweight/flyweight_fwd.hpp

No license file was found, but licenses were detected in source scan.

/*!@file Forward declares `boost::hana::ordering`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/ordering.hpp

No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2010-2011 Bryce Lelbach

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/is_sorted.hpp

No license file was found, but licenses were detected in source scan.

/*! boost random/laplace_distribution.hpp header file
 *
 * Copyright Steven Watanabe 2014
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 */
* $Id$
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/laplace_distribution.hpp
No license file was found, but licenses were detected in source scan.

/*! @file 
Forward declares `boost::hana::ap`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/ap.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/semaphore.hpp instead.
* /

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/semaphore.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2007 Dan Marsden
Copyright (c) 2009 Christopher Schmidt
Copyright (c) 2018 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
Adaptive integration of ODEs.
[end_description]

Copyright 2009-2011 Karsten Ahnert
Copyright 2009-2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/iterator/integrate/integrate_adaptive.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/detail/rotating_buffer.hpp

[begin_description]
Implementetion of a rotating (cyclic) buffer for use in the Adam Bashforth stepper
[end_description]

Copyright 2011 Karsten Ahnert
Copyright 2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/detail/rotating_buffer.hpp
No license file was found, but licenses were detected in source scan.

/*/
@file
Defines `boost::hana::make`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2007-2011 Hartmut Kaiser  
Copyright (c) Christopher Diggins 2005  
Copyright (c) Pablo Aguilar 2005  
Copyright (c) Kevlin Henney 2001  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
The class boost::spirit::hold_any is built based on the any class  
published here: http://www.codeproject.com/cpp/dynamic_typing.asp. It adds  
support for std streaming operator<<() and operator>>().  
=============================================================================*/

Found in path(s):  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/boost/spirit/home/support/detail/hold_any.hpp  
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2003 Martin Wille  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/boost/spirit/home/classic/utility/scoped_lock.hpp  
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2003 Martin Wille  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/boost/spirit/home/classic/utility/scoped_lock.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 5335
No license file was found, but licenses were detected in source scan.

// Licensed under the Boost Software License version 1.0.

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/envelope/spherical.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/geographic/point_order.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/geographic/envelope.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/geographic/area.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/cartesian/point_order.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/cartesian/area.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/envelope/spherical.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/geographic.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/area_result.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/area.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/area_geographic.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/point_order.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/envelope.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/cartesian.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/area_result.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/area.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/point_order.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/envelope.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/cartesian.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/area.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/area_geographic.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/strategies/point_order.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
Open Source Used In Appdynamics_PHP Agent 22.4.0 5341
No license file was found, but licenses were detected in source scan.

/*================================================================================*/
/* Copyright (c) 2005-2013 Joel de Guzman 
 */
/*================================================================================*/
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2001-2010 Joel de Guzman
Copyright (c) 2010 Eric Niebler
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/statement/if.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2001-2010 Joel de Guzman
Copyright (c) 2010 Eric Niebler
Copyright (c) 2010-2011 Thomas Heller
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/argument.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/argument.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2016 Modified Work Barrett Adair
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
==============================================================================*/
HEADER GUARDS INTENTIONALLY OMITTED
DO NOT INCLUDE THIS HEADER DIRECTLY
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/detail/unguarded/function_ptr.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/detail/unguarded/function_ptr_varargs.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Defines several `constexpr` algorithms.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/detail/algorithm.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2011 Jamboree
Copyright (c) 2014 Lee Clagett
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/x3/directive/seek.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2011 Hartmut Kaiser
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/function/detail/cpp03/preprocessed/function_operator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/actor_operato...h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/actor_result_of...h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/construct.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/try_catch_...h
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/condition_variable.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/detail/winapi/condition_variable.hpp
No license file was found, but licenses were detected in source scan.

// Copyright Beman Dawes and Daryle Walker 1999. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/integer.hpp
No license file was found, but licenses were detected in source scan.

/****************************************************************************
   Copyright (c) 2001-2009 Joel de Guzman
   Copyright (c) 2005-2006 Dan Marsden
   Copyright (c) 2010 Christopher Schmidt

   Distributed under the Boost Software License, Version 1.0. (See accompanying
   file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*****************************************************************************/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/adt/detail/extension.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/adt/detail/adapt_base.hpp
No license file was found, but licenses were detected in source scan.

/*

[auto_generated]
boost/numeric/odeint/external/eigen/eigen_resize.hpp

[begin_description]

  tba.

[end_description]

Copyright 2013 Ankur Sinha
Copyright 2013 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
 copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/eigen/eigen_resize.hpp
No license file was found, but licenses were detected in source scan.

/*

Copyright 2020 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License,
Version 1.0. (See accompanying file LICENSE_1_0.txt
 or copy at http://www.boost.org/LICENSE_1_0.txt)
*/
No license file was found, but licenses were detected in source scan.

/*-----------------------------------------*/

Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2001-2011 Hartmut Kaiser
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

*/

No license file was found, but licenses were detected in source scan.

/*-----------------------------------------*/

Author: Joachim Faulhaber
Copyright (c) 2009-2009: Joachim Faulhaber

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)

*/

No license file was found, but licenses were detected in source scan.

/*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* Copyright (c) 2017 Andrey Semashev
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/extra_ops_msvc_arm.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/type_traits/is_function.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/type_traits/make_unsigned.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/type_traits/is_signed.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/extra_operations_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/type_traits/make_signed.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/extra_ops_msvc_x86.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/type_traits/conditional.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/type_traits/make_signed.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/extra_ops_msvc_x86.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/type_traits/integral_constant.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/type_traits/is_integral.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/integrate/detail/integrate_const.hpp

[begin_description]
integrate const implementation
[end_description]

Copyright 2012-2015 Mario Mulansky
Copyright 2012 Christoph Koke
Copyright 2012 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/integrate/detail/integrate_const.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2014,2018 Kohei Takahashi  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/vector/detail/value_at_impl.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
[auto_generated]  
boost/numeric/odeint/stepper/base/algebra_stepper_base.hpp  
[begin_description]  
Base class for all steppers with an algebra and operations.  
[end_description]  
Copyright 2012-2013 Karsten Ahnert  
Copyright 2012 Mario Mulansky  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/stepper/base/algebra_stepper_base.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
[auto_generated]  
boost/numeric/odeint/stepper/runge_kutta_fehlberg87.hpp  
[begin_description]  
Implementation of the Runge-Kutta-Fehlberg stepper with the generic stepper.  
[end_description]  
Copyright 2011-2013 Mario Mulansky  
/*=============================================================================*/
* Contact: turkanis at coderage dot com
* Defines the preprocessor symbol BOOST_JOSTREAMS_HAS_DINKUMWARE_FPOS for
  platforms that use the implementation of std::fpos from the Dinkumware
  Standard Library.
*/

Found in path(s):
  */opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/iostreams/detail/config/fpos.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/uniform_real.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 *
 * Revision history
 *  2001-04-08 added min<max assertion (N. Becker)
 *  2001-02-18 moved to individual header files
 */

Found in path(s):
  */opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/uniform_real.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2014 Thomas Bernard

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
  */opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/directive/no_case.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/runge_kutta4.hpp
Implementation of the classical Runge-Kutta stepper with the generic stepper.

Copyright 2011-2013 Mario Mulansky
Copyright 2011-2013 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
 copy at http://www.boost.org/LICENSE_1_0.txt)

/*

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/runge_kutta4.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2016 John Maddock. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multiprecision/detail/min_max.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
* 
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
* 
* This header is deprecated, use boost/winapi/character_code_conversion.hpp instead.
* /

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/character_code_conversion.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::fill`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fill.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/integrate/detail/integrate_adaptive.hpp

[begin_description]
Default Integrate adaptive implementation.
[end_description]

Copyright 2009-2011 Karsten Ahnert
Copyright 2009-2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/iterator/integrate/detail/integrate_adaptive.hpp
No license file was found, but licenses were detected in source scan.

/*
 *          Copyright Andrey Semashev 2007 - 2016.
 * Distributed under the Boost Software License, Version 1.0.
 *    (See accompanying file LICENSE_1_0.txt or copy at
 *         http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/log/utility/string_literal.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/log/detail/attachable_sstream_buf.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@file
Forward declares `boost::hana::intersperse`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
Forward declares `boost::hana::one`.

@copyright Louis Dionne 2013-2017

No license file was found, but licenses were detected in source scan.

Found in path(s): * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/fwd/intersperse.hpp

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/heap_memory.hpp instead.
 */

// (C) Copyright Vicente J. Botet Escriba 2008-2009,2012. Distributed under the Boost

No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2014-2017. Distributed under the Boost

No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::one`.

@copyright Louis Dionne 2013-2017

No license file was found, but licenses were detected in source scan.

Found in path(s):* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/detail/winapi/heap_memory.hpp

No license file was found, but licenses were detected in source scan.

Found in path(s):
*/
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/bind/detail/cpp03/preprocessed/function_ptr.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/scope/detail/cpp03/preprocessed/lambda.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/bind/detail/cpp03/preprocessed/bind_function.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/argument.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/vector.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/bind/detail/cpp03/preprocessed/bind_member_function.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2017-2018 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License,
Version 1.0. (See accompanying file LICENSE_1_0.txt
or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_traits/is_detected.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_traits/is_detected_exact.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_traits/detail/detector.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_traits/detected.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_traits/detected_or.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/type_traits/is_detected_convertible.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::negate`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/negate.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
 * Defines `boost::hana::detail::any_of`.
 *
 * @copyright Louis Dionne 2013-2017
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/detail/any_of.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2011 Eric Niebler
Copyright (c) 2018 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/algorithm/iteration/for_each_fwd.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2001-2007 Joel de Guzman
Copyright (c) 2009-2011 Christopher Schmidt
Copyright (c) 2013-2014 Damien Buhl

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted/struct/adapt_struct.hpp
No license file was found, but licenses were detected in source scan.
/**
 * -*- c++ -*-
 *
 * \ile num_rows.hpp
 *
 * \rief The \c num_rows operation.
 *
 * Copyright (c) 2009-2012, Marco Guazzone
 * 
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * \author Marco Guazzone, marco.guazzone@gmail.com
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/ublas/operation/num_rows.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2011 Hartmut Kaiser
Copyright (c) 2013 Agustin Berge

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/traits/handles_container.hpp
No license file was found, but licenses were detected in source scan.

/*!@
 *
 * Forward declares `boost::hana::span`.
 *
 * @copyright Louis Dionne 2013-2017
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/span.hpp
No license file was found, but licenses were detected in source scan.
/*! 
@file
Defines `boost::hana::unpack`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/unpack.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0.
// Permission to use, copy, modify, distribute and sell this software
// and its documentation for any purpose is hereby granted without fee,
// provided that the above copyright notice appear in all copies and
// that both that copyright notice and this permission notice appear

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/binary_search.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines macros to perform different kinds of assertions.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/assert.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2003-2013 Joaquin M Lopez Munoz.
 *  2019 Mike Dev <mike.dev@gmx.de>
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 *  https://www.boost.org/LICENSE_1_0.txt)
 * 
 * NOTE: internalized from Boost.MultiIndex
 */

Found in path(s):
No license file was found, but licenses were detected in source scan.

@file
Defines `boost::hana::Functor`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/concept/functor.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2014 Joel de Guzman
Copyright (c) 2011 Jan Frederick Eick
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/numeric/uint.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/numeric_utils/extract_int.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2005-2015. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/interprocess/offset_ptr.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/list.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/interprocess/detail/workaround.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/exceptions.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/deque.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/string.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Defines logical operators.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

/*-----------------------------------------------------------------------------+
Copyright (c) 2009-2009: Joachim Faulhaber
+------------------------------------------------------------------------------+
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at
   http://www.boost.org/LICENSE_1_0.txt)
+-----------------------------------------------------------------------------*/

No license file was found, but licenses were detected in source scan.

/* boost nondet_random.hpp header file
 */

* Copyright Jens Maurer 2000
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* $Id$
* Revision history
* 2000-02-18 Portability fixes (thanks to Beman Dawes)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/nondet_random.hpp
No license file was found, but licenses were detected in source scan.

/*@file
Forward declares `boost::hana::pair`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/pair.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. (See accompanying
// This also contains public domain code from MurmurHash. From the

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/container_hash/hash.hpp
No license file was found, but licenses were detected in source scan.

/*
*                Copyright Lingxi Li 2015.
*                Copyright Andrey Semashev 2016.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/log/utility/ipc/reliable_message_queue.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/vexcl/vexcl_resize.hpp

Enable resizing for vexcl vector and multivector.

Copyright 2012 Karsten Ahnert
Copyright 2012 Mario Mulansky
Copyright 2012 Denis Demidov

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

Forward declares `boost::hana::remove`.

@cfile
Forward declares `boost::hana::remove`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

*/

/* Policies for result and outcome
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (10 commits)
File Created: Oct 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/outcome/policy/outcome_exception_ptr_rethrow.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Defines `boost::hana::Sequence`.
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/concept/sequence.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Defines `boost::hana::prefix`.
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/prefix.hpp
No license file was found, but licenses were detected in source scan.

/*=================================================================================================
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/x3/directive/lexeme.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/x3/directive/expect.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/x3/directive/omit.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/x3/core/call.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/x3/operator/not_predicate.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/x3/core/detail/parse_into_container.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/x3/operator/difference.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/x3/auxiliary/guard.hpp

No license file was found, but licenses were detected in source scan.

boost/numeric/odeint/stepper/detail/pid_step_adjuster.hpp

[begin_description]
Implementation of the stepsize controller for the controlled adams bashforth moulton stepper.
[end_description]

Copyright 2017 Valentin Noah Hartmann

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/detail/pid_step_adjuster.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
 Copyright (c) 2016 Paul Fultz II  
 unpack_sequence.hpp  
 Distributed under the Boost Software License, Version 1.0. (See accompanying  
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/unpack_sequence.hpp
No license file was found, but licenses were detected in source scan.

/* Pointer to a SG14 status_code  
(C) 2018-2020 Niall Douglas <http://www.nedproductions.biz/> (5 commits)  
File Created: Sep 2018

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
No license file was found, but licenses were detected in source scan.

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

Copyright (c) 2010 Helge Bahmann
Copyright (c) 2013 Tim Blechmann
Copyright (c) 2014 Andrey Semashev

No license file was found, but licenses were detected in source scan.

[auto_generated]
boost/numeric/odeint/algebra/algebra_dispatcher.hpp

[begin_description]
Algebra dispatcher to automatically chose suitable algebra.
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

No license file was found, but licenses were detected in source scan.

@file
Defines `boost::hana::find_if`.
@copyright Louis Dionne 2013-2017
@copyright Jason Rice 2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/*

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-75-0/1.75.0/include/boost/hana/find_if.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Defines `boost::hana::mult`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-75-0/1.75.0/include/boost/hana/mult.hpp
No license file was found, but licenses were detected in source scan.

/*-----------------------------------------------------------------------------+
Author: Joachim Faulhaber
Copyright (c) 2009-2011: Joachim Faulhaber
+------------------------------------------------------------------------------+
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
+-----------------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-75-0/1.75.0/include/boost/icl/impl_config.hpp
No license file was found, but licenses were detected in source scan.

/*-----------------------------*/
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*-----------------------------*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-75-0/1.75.0/include/boost/cxx17/reduce.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright (c) Marshall Clow 2017.
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-75-0/1.75.0/include/boost/cxx17/reduce.hpp

No license file was found, but licenses were detected in source scan.

/*! 
 @file
 Defines `boost::hana::equal`.
 
 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/equal.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/util/resizer.hpp

 [begin_description]
 Implementation of the resizers.
 [end_description]

 Copyright 2011-2012 Mario Mulansky
 Copyright 2011 Karsten Ahnert

 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE_1_0.txt or 
copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/util/resizer.hpp
No license file was found, but licenses were detected in source scan.
Open Source Used In Appdynamics_PHP Agent 22.4.0 5371

/*-----------------------------------------------*/
Copyright (c) 2007-2009: Joachim Faulhaber
Copyright (c) 1999-2006: Cortex Software GmbH, Kantstrasse 57, Berlin
+------------------------------------------------------------------------------+
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at
 http://www.boost.org/LICENSE_1_0.txt)
+-----------------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/split_interval_set.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
boost/numeric/odeint/external/compute/compute_operations_dispatcher.hpp

[begin_description]
operations_dispatcher specialization for Boost.Compute
[end_description]

Copyright 2009-2013 Karsten Ahnert
Copyright 2009-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
 copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/compute/compute_operations_dispatcher.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/math/special_functions/detail/hypergeometric_asym.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/math/special_functions/detail/hypergeometric_0F1_bessel.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/math/special_functions/detail/hypergeometric_1F1_addition_theorems_on_z.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/variant/multivisitors.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/math/special_functions/detail/hypergeometric_separated_series.hpp
No license file was found, but licenses were detected in source scan.

*/

* Copyright (c) 2014 Glen Fernandes
*
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/swap.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/noncopyable.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/utility/explicit_operator_bool.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/no_exceptions_support.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/lightweight_test.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/utility/addressof.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/utility/swap.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/checked_delete.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/polymorphic_cast.hpp
zip/1.75.0/include/boost/utility/enable_if.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/ref.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2015 Paul Fultz II  
if_.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/hof/if.hpp
No license file was found, but licenses were detected in source scan.

/*!  
@file  
Forward declares `boost::hana::Applicative`.  

@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/concept/applicative.hpp
No license file was found, but licenses were detected in source scan.

/*!  
@file  
Defines `boost::hana::greater`.  

@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/greater.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2014 Paul Fultz II  
pack.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multiprecision/traits/is_variable_precision.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multiprecision/complex128.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multiprecision/detail/precision.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multiprecision/cpp_complex.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multiprecision/mpc.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multiprecision/complex_adaptor.hpp

No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/detail/adams_moulton_coefficients.hpp

[begin_description]
Coefficients for the Adams Moulton method.
[end_description]

Copyright 2011-2012 Karsten Ahnert
Copyright 2011-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/stepper/detail/adams_moulton_coefficients.hpp

No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2010-2012. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/detail/robust_emulation.hpp

No license file was found, but licenses were detected in source scan.

/*
Copyright (c) Marshall Clow 2011-2012.

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
Thanks to Nevin for his comments/help.
*/

Found in path(s):
* /opt/ cola/ permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/algorithm/hex.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::prefix`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/ cola/ permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/prefix.hpp
No license file was found, but licenses were detected in source scan.

/* 
(auto generated)
boost/ numeric/ odeint/ algebra/ norm_result_ type.hpp

[begin_description]
Calculates the type of the norm_inf operation for container types
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE_1_0.txt or 
copy at http://www.boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/ cola/ permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/ numeric/ odeint/ algebra/ norm_result_ type.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/ non_central_chisquared_distribution.hpp header file 
*
* Copyright Thijs van den Berg 2014 
* 
* Distributed under the Boost Software License, Version 1.0. (See
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/non_central_chi_squared_distribution.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Forward declares `boost::hana::monadic_fold_left`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/monadic_fold_left.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::remove`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/remove.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2012 Paul Fultz II
identity.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
=============================================================================*/
Open Source Used In Appdynamics_PHP Agent 22.4.0 5379

Found in path(s):
*/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/identity.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================
A Standard compliant C++ preprocessor

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
*/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/wave/grammars/cpp_predef_macros_gen.hpp

No license file was found, but licenses were detected in source scan.

/* Configure Boost.Outcome with Boost
(C) 2015-2020 Niall Douglas <http://www.nedproductions.biz/> (7 commits)
File Created: August 2015

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*/
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/algebra/detail/norm_inf.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Defines the `BOOST_HANA_ADAPT_ADT` macro. */
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/adapt_adt.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2007 Tobias Schwinger  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/view/repetitive_view/repetitive_view.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/view/repetitive_view/repetitive_view_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/view/repetitive_view/repetitive_view_iterator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/view/iterator_range/detail/value_at_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/view/repetitive_view/detail/value_of_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/view/repetitive_view/detail/next_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/view/repetitive_view/detail/deref_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/view/repetitive_view/detail/begin_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/view/iterator_range/detail/at_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/view/repetitive_view/detail/end_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/fusion/view/repetitive_view.hpp
No license file was found, but licenses were detected in source scan.

/* Value observers for a very simple basic_result type
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (2 commits)
File Created: Oct 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/outcome/detail/basic_result_value_observers.hpp
No license file was found, but licenses were detected in source scan.

/* A less simple result type
(C) 2018-2020 Niall Douglas <http://www.nedproductions.biz/> (17 commits)
File Created: Apr 2018

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/outcome/experimental/status_outcome.hpp  
No license file was found, but licenses were detected in source scan.

/*=============================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/view/joint_view/detail/deref_impl.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/adapted/boost_tuple.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/algorithm/transformation/clear.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/mpl/detail/clear.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/view/filter_view/filter_view.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/view/detail/size_impl.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/mpl/at.hpp
No license file was found, but licenses were detected in source scan.

/*-----------------------------------------------+     
Copyright (c) 2008-2009: Joachim Faulhaber     
+-----------------------------------------------+     
Copyright (c) 1999-2006: Cortex Software GmbH, Kantstrasse 57, Berlin     
+-----------------------------------------------+     
Distributed under the Boost Software License, Version 1.0.     
(See accompanying file LICENCE.txt or copy at     
http://www.boost.org/LICENSE_1_0.txt)     
+-----------------------------------------------*/

Found in path(s):     
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-     
  zip/1.75.0/include/boost/icl/type_traits/value_size.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 * This header is deprecated, use boost/winapi/thread.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/thread.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2003-2016 Joaquin M Lopez Munoz.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * See http://www.boost.org/libs/multi_index for library home page.
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/ignore_wstrict_aliasing.hpp
  /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/index_node_base.hpp
  /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/restore_wstrict_aliasing.hpp
No license file was found, but licenses were detected in source scan.

/* **************************************************************************
#  *                                                                          *
#  *     (C) Copyright Paul Mensonides 2002-2011.                             *
#  *     (C) Copyright Edward Diener 2011,2013.                               *
#  *     Distributed under the Boost Software License, Version 1.0. (See      *
#  *     accompanying file LICENSE_1_0.txt or copy at                         *
#  *     http://www.boost.org/LICENSE_1_0.txt)                                *
#  *                                                                          *
#  ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/tuple/rem.hpp
No license file was found, but licenses were detected in source scan.
@file
Forward declares `boost::hana::any`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/any.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2001-2011 Hartmut Kaiser
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/directive/repeat.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/parse.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/operator/plus.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/operator/list.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/operator/optional.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/operator/sequence.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/operator/kleene.hpp
*/
No license file was found, but licenses were detected in source scan.

/*
 * Distributed under the Boost Software License, Version 1.0. (See accompanying
 * file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt.)
 *
 * See http://www.boost.org/libs/iostreams for documentation.
 *
 * File:        boost/iostreams/detail/functional.hpp
 * Date:        Sun Dec 09 05:38:03 MST 2007
 * Copyright:   2007-2008 CodeRage, LLC
 * Author:      Jonathan Turkanis
 * Contact:     turkanis at coderage dot com
 *
 * Defines several function objects and object generators for use with
 * execute_all()
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/iostreams/detail/functional.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0 (see accompanying

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/contract/core/specify.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/contract/public_function.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/contract/core/check_macro.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/contract/detail/static_local_var.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/contract/detail/inlined.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/contract/detail/none.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/contract/core/config.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/contract/detail/assert.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/contract/detail/debug.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/contract/core/access.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*! @file Defines 'boost::hana::extract'.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/*

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/extract.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/uniform_int.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * 
 * See http://www.boost.org for most recent version including documentation.
 * 
 * $Id$
 * 
 * Revision history
 * 2001-04-08 added min<max assertion (N. Becker)
 * 2001-02-18 moved to individual header files
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/random/uniform_int.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Adaptable closures
Phoenix V0.9
Copyright (c) 2001-2002 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See
accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)

URL: http://spirit.sourceforge.net/

=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/lambda/closures.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

@file
Defines `boost::hana::union`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/union.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Defines `boost::hana::detail::type_at`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/detail/type_at.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2001-2007 Joel de Guzman
Copyright (c) 2015 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/core/detail/function_eval.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2012 Eric Niebler. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/detail/any.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/functional/range/rend.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/transform/env.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
@file
Defines `boost::hana::less`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/less.hpp
No license file was found, but licenses were detected in source scan.

/*
@file
Forward declares `boost::hana::string`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/string.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2004-2015. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/container/slist.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
BOOST_PP_VARIADICS version of BOOST_PP_IS_SEQ inspired from
boost/mpl/aux_/preprocessor/is_seq.hpp, original copyrights goes to :

Copyright Paul Mensonides 2003
Copyright Aleksey Gurtovoy 2003-2004

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted/struct/detail/preprocessor/is_seq.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::second`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/second.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. (See the

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/crc.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/compare/lexicographic.hpp template implementation file
 *
 * Copyright 2002-2003 Guillaume Melquiond
 *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/interval/compare/lexicographic.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright Andrey Semashev 2019.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * https://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/log/sinks/auto_newline_mode.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/log/expressions/formatters/auto_newline.hpp
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/detail/move.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
 * Defines operators for Searchables.
 */
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/operators/searchable.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
 * Forward declares `boost::hana::value`
 */
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/value.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2013 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/waitable_timer.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/thread_pool.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/winapi/tls.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright Andrey Semashev 2018 - 2020.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 *      https://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/core/uncaught_exceptions.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/error_handling.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/error_handling.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/get_current_thread_id.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/get_current_thread_id.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2016 Andrey Semashev
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 */
Open Source Used In Appdynamics_PHP Agent 22.4.0 5402

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/winapi/character_code_conversion.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/winapi/access_rights.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/winapi/page_protection_flags.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/winapi/limits.hpp

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2015 Klemens Morgenstern
 * Copyright 2016 Jorge Lodos
 * Copyright 2016 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/winapi/dbghelp.hpp

No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/util/copy.hpp

 [begin_description]
 Copy abstraction for the usage in the steppers.
 [end_description]

 Copyright 2011-2012 Karsten Ahnert
 Copyright 2011-2012 Mario Mulansky

 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE_1_0.txt or
 copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/util/copy.hpp

No license file was found, but licenses were detected in source scan.

/!*
@file
Defines `boost::hana::detail::array`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/array.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright Rene Rivera 2012-2015
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/predef/os/bsd/bsd.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/predef/os/bsd/net.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/predef/os/bsd/dragonfly.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/predef/os/bsd/free.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/predef/os/bsd/open.h
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2005-2012. Distributed under the Boost
// Permission to use, copy, modify, distribute and sell this software
// and its documentation for any purpose is hereby granted without fee,
// provided that the above copyright notice appear in all copies and
// that both that copyright notice and this permission notice appear

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/interprocess/sync/spin/recursive_mutex.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/interprocess/sync/posix/mutex.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/interprocess/sync/posix/mutex.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/interprocess/sync/posix/recursive_mutex.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/interprocess/sync/interprocess_recursive_mutex.hpp
No license file was found, but licenses were detected in source scan.

// Copyright Kevlin Henney, 2000, 2001, 2002. All rights reserved.  
// Distributed under the Boost Software License, Version 1.0. (See

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/any.hpp  
No license file was found, but licenses were detected in source scan.

// Copyright David Abrahams 2004. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/detail/is_wrapper.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/detail/enable_if.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/detail/unwrap_wrapper.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/detail/unwrap_type_id.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/detail/indirect_traits.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/iterator_adaptors.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/wrapper.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/detail/indirect_traits.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/override.hpp  
No license file was found, but licenses were detected in source scan.

/*!  
@file  
Defines `boost::hana::if_`.  

@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/if.hpp
No license file was found, but licenses were detected in source scan.

/********************************************************************************
* Copyright (c) 2007-2011: Joachim Faulhaber
*------------------------------------------------------------------------------
* Distributed under the Boost Software License, Version 1.0. (See
* http://www.boost.org/LICENSE_1_0.txt)
*------------------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zerp/1.75.0/include/boost/icl/set.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zerp/1.75.0/include/boost/icl/map.hpp

No license file was found, but licenses were detected in source scan.

/**
 * -*- c++ -*-
 *
 * \file begin.hpp
 *
 * \brief The `c begin operation.
 *
 * Copyright (c) 2009, Marco Guazzone
 *
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * \author Marco Guazzone, marco.guazzone@gmail.com
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zerp/1.75.0/include/boost/numeric/ublas/operation/begin.hpp

No license file was found, but licenses were detected in source scan.

/*
Copyright Barrett Adair 2016-2017

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zerp/1.75.0/include/boost/callable_traits/detail/polyfills/make_index_sequence.hpp

No license file was found, but licenses were detected in source scan.
/*! @file Forward declares `boost::hana::Product`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.60/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/concept/product.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2006 Dan Marsden
Copyright (c) 2009-2010 Christopher Schmidt
Copyright (c) 2015 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.60/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/iteration/detail/fold.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/integrate/integrate_n_steps.hpp

[begin_description]
Integration of n steps with constant time size. Adaptive and dense-output methods are fully supported.
*/
Copyright 2009-2011 Karsten Ahnert
Copyright 2009-2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/iterator/integrate/integrate_n_steps.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. (See accompanying
/*
 Copyright (c) 2015 Orson Peters <orsonpeters@gmail.com>

This software is provided 'as-is', without any express or implied warranty. In no event will the
authors be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial
applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the
original software. If you use this software in a product, an acknowledgment in the product
documentation would be appreciated but is not required.

2. Altered source versions must be plainly marked as such, and must not be misrepresented as
being the original software.

3. This notice may not be removed or altered from any source distribution.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/beast/core/detail/chacha.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2008 Eric Niebler. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/xpressive/detail/core/access.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/xpressive/detail/static/width_of.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
Open Source Used In Appdynamics_PHP Agent 22.4.0 5411
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/debug.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/core.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/xpressive/cpp_regex_traits.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/detail/preprocessed/deduce_domain_n.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/detail/preprocessed/lambda_matches.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/detail/make_expr.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/context/default.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/xpressive/regex_primitives.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/xpressive/detail/core/adaptor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/xpressive/basic_regex.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/transform/detail/preprocessed/construct_pod_funop.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/transform/detail/preprocessed/lazy.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/xpressive/detail/utility/ignore_unused.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/xpressive/traits/detail/c_ctype.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/xpressive/regex_constants.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/xpressive/detail/static/modifier.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/xpressive/detail/static/static.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/xpressive/detail/dynamic/parse_charset.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/xpressive/detail/static/grammar.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/xpressive/detail/core/matcher/set_matcher.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/xpressive/regex_compiler.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/context/detail/preprocessed/callable_eval.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/detail/template_arity_helper.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/transform/fold_tree.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/detail/is_noncopyable.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/detail/as_lvalue.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/detail/make_expr_funop.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/detail/preprocessed/args.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/xpressive/detail/core/matcher/logical_newline_matcher.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/xpressive/traits/c_regex_traits.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/xpressive/detail/utility/boyer_moore.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/xpressive/detail/utility/hash_peek_bitset.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/xpressive/detail/utility/chset/chset.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/transform/detail/preprocessed/call.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/xpressive/detail/core/matcher/keeper_matcher.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/xpressive/detail/utility/never_true.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/xpressive/detail/utility/tracking_ptr.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/detail/unpack_expr.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/xpressive/detail/core/peeker.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/transform/detail/preprocessed/construct_funop.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/detail/memfun_funop.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/transform/lazy.hpp
@file
Defines `boost::hana::detail::type_foldl1`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/detail/type_foldl1.hpp

No license file was found, but licenses were detected in source scan.

/* boost random/detail/integer_log2.hpp header file
 *
 * Copyright Steven Watanabe 2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 *
 */

Found in path(s):
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
* This header is deprecated, use boost/winapi/get_thread_times.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/get_thread_times.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/stepper/generation/make_controlled.hpp

 [begin_description]
 Factory function to simplify the creation of controlled steppers from error steppers.
 [end_description]

Copyright 2011-2012 Karsten Ahnert
Copyright 2011-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/generation/make_controlled.hpp
No license file was found, but licenses were detected in source scan.

// Permission is hereby granted, free of charge, to any person
// sell copies of the Software, and to permit persons to whom the
// The above copyright notice and this permission notice shall be
// included in all copies or substantial portions of the Software.
// Distributed under the Boost Software License, Version 1.0.

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/graph/boykov_kolmogorov_max_flow.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/graph/write_dimacs.hpp
No license file was found, but licenses were detected in source scan.

//*===============================================================================================

Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2005 Eric Niebler

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

==============================================================================

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/list/cons_fwd.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2010 Vicente J. Botet Escriba
 * Copyright 2015 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/local_memory.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/get_thread_times.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/handles.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/security.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/get_current_process.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/critical_section.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/get_last_error.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/init_once.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/timers.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/semaphore.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/thread.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/synchronization.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/apc.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/condition_variable.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/eigen/eigen_algebra_dispatcher.hpp

[begin_description]
tba.
[end_description]

Copyright 2009-2012 Karsten Ahnert
Copyright 2009-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/numeric/odeint/external/eigen/eigen_algebra_dispatcher.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2011 Eric Niebler

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/fusion/support/segmented_fold_until.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/fusion/view/joint_view/joint_view_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/fusion/include/segmented_iterator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/fusion/iterator/detail/segment_sequence.hpp
No license file was found, but licenses were detected in source scan.

/*
@file

*/
Defines `boost::hana::experimental::type_name`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/experimental/type_name.hpp
No license file was found, but licenses were detected in source scan.

/* ************************************************************
#   # (C) Copyright Edward Diener 2015.
#   # Distributed under the Boost Software License, Version 1.0. (See
#   # accompanying file LICENSE_1_0.txt or copy at
#   # http://www.boost.org/LICENSE_1_0.txt)
#   # ************************************************************ */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/seq/detail/is_empty.hpp
No license file was found, but licenses were detected in source scan.

// // Copyright (c) 2017 James E. King III
// // Distributed under the Boost Software License, Version 1.0.
// // (See accompanying file LICENSE_1_0.txt or copy at
// // https://www.boost.org/LICENSE_1_0.txt)
// // getentropy() capable platforms
// //
#include <boost/config.hpp>
#include <boost/throw_exception.hpp>
#include <cerrno>
#include <cstdlib>
#include <unistd.h>

namespace boost {
namespace uuids {
namespace detail {

class random_provider_base {
}
public:
    //! Obtain entropy and place it into a memory location
    //! \param[in]  buf  the location to write entropy
    //! \param[in]  siz  the number of bytes to acquire
    void get_random_bytes(void *buf, std::size_t siz)
    {
        int res = getentropy(buf, siz);
        if (BOOST_UNLIKELY(-1 == res))
        {
            int err = errno;
            BOOST_THROW_EXCEPTION(entropy_error(err, "getentropy");
        }
    }
};

} // detail
} // uuids
} // boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/uuid/detail/random_provider_getentropy.ipp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Includes all the adaptors for the Boost.MPL library.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/ext/boost/mpl.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::Comparable`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/concept/comparable.hpp

No license file was found, but licenses were detected in source scan.

/*
 * This RFC 1321 compatible MD5 implementation originated at:
 *
 * Author:
 * Alexander Peslyak, better known as Solar Designer <solar at openwall.com>
 *
 * This software was written by Alexander Peslyak in 2001. No copyright is
 * claimed, and the software is hereby placed in the public domain.
 * In case this attempt to disclaim copyright and place the software in the
 * public domain is deemed null and void, then the software is
 * Copyright (c) 2001 Alexander Peslyak and it is hereby released to the
 * general public under the following terms:
 *
 * Redistribution and use in source and binary forms, with or without
 * modification, are permitted.
 *
 * There's ABSOLUTELY NO WARRANTY, express or implied.
 *
 */

// Distributed under the Boost Software License, Version 1.0. (See

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/uuid/detail/md5.hpp

No license file was found, but licenses were detected in source scan.

/*
 * Copyright Andy Tompkins 2006.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * https://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/uuid/detail/uuid_generic.ipp

No license file was found, but licenses were detected in source scan.

/*
Copyright 2002, 2005 Daryle Walker

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/io/ios_state.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines 'boost::hana::replicate'.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/replicate.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2010 Joel de Guzman  
Copyright (c) 2001-2010 Hartmut Kaiser  
Copyright (c) 2009 Francois Barel  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/repository/include/qi_nonterminal.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/generation/generation_rosenbrock4.hpp

[begin_description]
Enable the factory functions for the controller and the dense output of the Rosenbrock4 method.
[end_description]

Copyright 2011-2012 Karsten Ahnert
Copyright 2011-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/generation/generation_rosenbrock4.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Defines `boost::hana::MonadPlus`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/concept/monad_plus.hpp
No license file was found, but licenses were detected in source scan.

/*! @file remove_noexcept

@Copyright Barrett Adair 2015-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/remove_noexcept.hpp
No license file was found, but licenses were detected in source scan.

/*! boost random/linear_feedback_shift.hpp header file
 *
 * Copyright Jens Maurer 2002
 * Copyright Steven Watanabe 2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * *
 * See http://www.boost.org for most recent version including documentation.
 * *
 * $Id$
 */
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/random/linear_feedback_shift.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2014 Joel de Guzman  
Copyright (c) 2001-2011 Hartmut Kaiser  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/x3/support/numeric_utils/pow10.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/x3/support/numeric_utils/extract_real.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/x3/support/numeric_utils/sign.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/x3/support/traits/optional_traits.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/x3/support/traits/container_traits.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright (c) 2016 Barrett Adair
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
HEADER GUARDS INTENTIONALLY OMITTED
DO NOT INCLUDE THIS HEADER DIRECTLY
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/detail/unguarded/pmf_varargs.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/detail/unguarded/pmf_varargs_2.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/detail/unguarded/pmf_2.hpp
No license file was found, but licenses were detected in source scan.

/* A very simple result type
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (2 commits)
File Created: June 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
 ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

No license file was found, but licenses were detected in source scan.

/*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* Copyright (c) 2011 Helge Bahmann
* Copyright (c) 2013 Tim Blechmann
* Copyright (c) 2014 Andrey Semashev
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/outcome/result.hpp

No license file was found, but licenses were detected in source scan.

/*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* Copyright (c) 2011 Helge Bahmann
* Copyright (c) 2013 Tim Blechmann
* Copyright (c) 2014 Andrey Semashev
*/

Found in path(s):
Open Source Used In Appdynamics_PHP Agent 22.4.0 5430

/* boost random/traits.hpp header file */
/* Copyright John Maddock 2015 */
/* Distributed under the Boost Software License, Version 1.0. (See */
/* accompanying file LICENSE_1_0.txt or copy at */
/* http://www.boost.org/LICENSE_1_0.txt) */
/* See http://www.boost.org for most recent version including documentation. */
/* These traits classes serve two purposes: they are designed to mostly */
/* work out of the box for multiprecision types (ie number types that are */
/* C++ class types and not integers or floats from type-trait point of view), */
/* they are also a potential point of specialization for user-defined */
/* number types. */
/* */
/* $Id$ */
/* */

Found in path(s):
/* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/random/traits.hpp */
No license file was found, but licenses were detected in source scan.

/*[auto_generated]
boost/numeric/odeint/stepper/generation/generation_runge_kutta_fehlberg78.hpp */

[begin_description]
Enable the factory functions for the controller and the dense output of the Runge-Kutta-Fehlberg 78 method.
[end_description]

Copyright 2011 Karsten Ahnert
Copyright 2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
/* */

Found in path(s):
No license file was found, but licenses were detected in source scan.

/* Proposed SG14 status_code
(C) 2020 Niall Douglas <http://www.nedproductions.biz/> (5 commits)
File Created: Jan 2020

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*/

No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::eval_if`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
Open Source Used In Appdynamics_PHP Agent 22.4.0 5432

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/eval_if.hpp
No license file was found, but licenses were detected in source scan.

// Copyright David Abrahams 2005. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/detail/is_xxx.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Vicente J. Botet Escriba 2014-2015. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/thread/experimental/parallel/v2/task_region.hpp
No license file was found, but licenses were detected in source scan.

/*!*
@file
Defines `boost::hana::find`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/find.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Boost.Wave: A Standard compliant C++ preprocessor library
Persistent application configuration

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost
Software License, Version 1.0. (See accompanying file
LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/wave/wave_config_constant.hpp
No license file was found, but licenses were detected in source scan.
@file
Forward declares `boost::hana::replace_if`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/replace_if.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Phoenix V1.2.1
Copyright (c) 2002 Joel de Guzman
Copyright (c) 2002-2003 Hartmut Kaiser

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/phoenix/tuple_helpers.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright John maddock 1999. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/version.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2011 -2013 John Maddock. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multiprecision/cpp_dec_float.hpp
No license file was found, but licenses were detected in source scan.

/*!*
@file
Forward declares `boost::hana::cycle`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/cycle.hpp
No license file was found, but licenses were detected in source scan.

/*
@file
Adapts `std::array` for use with Hana.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/ext/std/array.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/const_mod.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 *
 * Revision history
 *  2001-02-18 moved to individual header files
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/detail/const_mod.hpp
No license file was found, but licenses were detected in source scan.

/*
@file
Defines `boost::hana::zip`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/zip.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2003 Daniel Nuffer  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/boost/spirit/home/classic/utility/flush_multi_pass.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/boost/spirit/home/classic/utility/escape_char.hpp  
No license file was found, but licenses were detected in source scan.

/**
 * Copyright 2010 Vicente J. Botet Escriba
 * Copyright 2014 Renato Tegon Forti, Antony Polukhin
 * Copyright 2015, 2020 Andrey Semashev
 * Copyright 2015 Antony Polukhin
 * 
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/boost/winapi/dll.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2014 Eric Niebler  
Copyright (c) 2014,2015,2018 Kohei Takahashi  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/boost/fusion/support/config.hpp
No license file was found, but licenses were detected in source scan.
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
  */opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/iterator/fixed_size_queue.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/taus88.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 * Copyright Steven Watanabe 2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org/libs/random for documentation.
 *
 * $Id$
 *
*/

Found in path(s):
  */opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/taus88.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
 * Defines `boost::hana::Struct`.
 *
 * @copyright Louis Dionne 2013-2017
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
  */opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/concept/struct.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
 * Defines a SFINAE-friendly version of `std::common_type`.
 *
 * @copyright Louis Dionne 2013-2017
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/std_common_type.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::partition`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/partition.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2012-2014 Kohei Takahashi
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/integer_traits.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2012-2014 Kohei Takahashi
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/boost_tuple/detail/build_cons.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2001-2003 Joel de Guzman
Copyright (c) 2002-2003 Hartmut Kaiser
Copyright (c) 2003 Gustavo Guerra
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

No license file was found, but licenses were detected in source scan.

/****************************************************************************/
/*                                                                          */
/*     (C) Copyright Edward Diener 2011.                                   */
/*     Distributed under the Boost Software License, Version 1.0. (See     */
/*     accompanying file LICENSE_1_0.txt or copy at                        */
/*     http://www.boost.org/LICENSE_1_0.txt)                               */
/*                                                                          */
/****************************************************************************/

No license file was found, but licenses were detected in source scan.

/*! *
@file
Defines `boost::hana::Monad`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

*/!
@file
Defines `boost::hana::Monad`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/debug/debug_node.hpp

No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::Monad`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/concept/monad.hpp
No license file was found, but licenses were detected in source scan.

/*===============================================================================================================
Copyright (c) 2005-2010 Joel de Guzman
Copyright (c) 2015 John Fletcher

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
===============================================================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/phoenix/core/is_value.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2005-2012. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/interprocess/mapped_region.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/interprocess/mem_algo/detail/simple_seq_fit_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/interprocess/managed_windows_shared_memory.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/interprocess/detail/segment_manager_helper.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/interprocess/indexes/iset_index.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/interprocess/sync/shm/named_semaphore.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/interprocess/sync/posix/named_semaphore.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/interprocess/allocators/adaptive_pool.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/interprocess/segment_manager.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/interprocess/indexes/iunordered_set_index.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/interprocess/sync/interprocess_upgradable_mutex.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/interprocess/creation_tags.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/interprocess/sync/sharable_lock.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/interprocess/sync/spin/condition.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/interprocess/indexes/flat_map_index.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/interprocess/sync/windows/recursive_mutex.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/interprocess/sync/spin/sema.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/interprocess/mem_algo/simple_seq_fit.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/interprocess/allocators/node_allocator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/interprocess/errors.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/interprocess/sync/posix/semaphore_wrapper.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/interprocess/mem_algo/detail/mem_algo_common.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/interprocess/file_mapping.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/interprocess/detail/cast_tags.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/interprocess/sync/posix/sync.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/interprocess/sync/named_mutex.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/interprocess/sync/named_recursive_mutex.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/interprocess/mem_algo/rbtree_best_fit.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/interprocess/detail/in_place_interface.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/interprocess/managed_mapped_file.hpp
No license file was found, but licenses were detected in source scan.
/*
 [auto_generated]
 boost/numeric/odeint/util/detail/less_with_sign.hpp

 [begin_description]
 Helper function to compare times taking into account the sign of dt
 [end_description]

 Copyright 2012-2015 Mario Mulansky
 Copyright 2012 Karsten Ahnert

 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE_1_0.txt or
 copy at http://www.boost.org/LICENSE_1_0.txt)
 */

 Found in path(s):
 * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
   zip/1.75.0/include/boost/numeric/odeint/util/detail/less_with_sign.hpp
 No license file was found, but licenses were detected in source scan.

 /* Include the default amount of outcome
 (C) 2018-2020 Niall Douglas <http://www.nedproductions.biz/> (4 commits)
 File Created: Mar 2018

 Boost Software License - Version 1.0 - August 17th, 2003

 Permission is hereby granted, free of charge, to any person or organization
 obtaining a copy of the software and accompanying documentation covered by
 this license (the "Software") to use, reproduce, display, distribute,
 execute, and transmit the Software, and to prepare derivative works of the
 Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

 The copyright notices in the Software and this entire statement, including
 the above license grant, this restriction and the following disclaimer,
 must be included in all copies of the Software, in whole or in part, and
 all derivative works of the Software, unless such copies or derivative
 works are solely in the form of machine-executable object code generated by
 a source language processor.

 THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
 IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
 FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
 SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
 FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
 ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 1998-2003 Joel de Guzman  
Copyright (c) 2001 Daniel Nuffer  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

No license file was found, but licenses were detected in source scan.

/*-----------------------------------------------------------------------------  
Copyright (c) 2014 Jamboree  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
----------------------------------------------------------------------------*/

No license file was found, but licenses were detected in source scan.

/*
  * Defines the class template boost::iostreams::detail::filter_adapter,
  * a convenience base class for filter adapters.
  *
  * File: boost/iostreams/detail/adapter/filter_adapter.hpp
  * Date: Mon Nov 26 14:35:48 MST 2007
  * Copyright: 2007-2008 CodeRage, LLC
  * Author: Jonathan Turkanis
  * Contact: turkanis at coderage dot com
  *
  * Distributed under the Boost Software License, Version 1.0.(See accompanying
* Copyright (c) 1998-2002 Joel de Guzman

http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

==============================================================================
Copyright (c) 1998-2002 Joel de Guzman
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================

* Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

* Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
* Defines the type boost::iostreams::detail::file_handle, representing an * operating system file handle.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/iostreams/detail/file_handle.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2015 Paul Fultz II

apply_eval.h

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hof/apply_eval.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/dbghelp.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/detail/winapi/dbghelp.hpp
No license file was found, but licenses were detected in source scan.

/*! @file 
Defines `boost::hana::zero`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/zero.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/runge_kutta_cash_karp54_classic.hpp

[begin_description]
Classical implementation of the Runge-Kutta Cash-Karp 5(4) method.
[end_description]

Copyright 2010-2013 Mario Mulansky
Copyright 2010-2013 Karsten Ahnert
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/numeric/odeint/stepper/runge_kutta_cash_karp54_classic.hpp
No license file was found, but licenses were detected in source scan.

/* Sets Outcome version
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (4 commits)

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/outcome/detail/version.hpp
No license file was found, but licenses were detected in source scan.

//
// Copyright (c) 2016-2019 Vinnie Falco (vinnie dot falco at gmail dot com)
//
// Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
//
// Official repository: https://github.com/boostorg/beast
//

#include <boost/beast/_experimental/unit_test/amount.hpp>
#include <boost/beast/_experimental/unit_test/dstream.hpp>
#include <boost/beast/_experimental/unit_test/global_suites.hpp>
#include <boost/beast/_experimental/unit_test/match.hpp>
#include <boost/beast/_experimental/unit_test/reporter.hpp>
#include <boost/beast/_experimental/unit_test/suite.hpp>
#include <boost/config.hpp>
#include <cstdlib>
#include <iostream>
#include <vector>
#ifdef BOOST_MSVC
#ifndef WIN32_LEAN_AND_MEAN // VC_EXTRALEAN
#define WIN32_LEAN_AND_MEAN
#include <windows.h>
#undef WIN32_LEAN_AND_MEAN
#else
#include <windows.h>
#endif
#endif

// Simple main used to produce stand-alone executables that run unit tests.
int main(int ac, char const* av[])
{
  using namespace std;
  using namespace boost::beast::unit_test;

dstream log(std::cerr);

std::unitbuf(log);

#ifdef BOOST_MSVC
    
    int flags = _CrtSetDbgFlag(_CRTDBG_REPORT_FLAG);
    flags |= _CRTDBG_LEAK_CHECK_DF;
    _CrtSetDbgFlag(flags);
#endif

if(ac == 2)
{
    std::string const s{av[1]};
    if(s == "-h" || s == "--help")
    {
        log <<
            "Usage:\n"
            "  " << av[0] << " :: { <suite-name>... }" <<
            std::endl;
        return EXIT_SUCCESS;
    }
}

reporter r(log);
bool failed;
if(ac > 1)
{
    std::vector<selector> v;
    v.reserve(ac - 1);
    for(int i = 1; i < ac; ++i)
        v.emplace_back(selector::automatch, av[i]);
    auto pred =
        [&v](suite_info const& si) mutable
        {
        for(auto& p : v)
            if(p(si))
                return true;
        return false;
        };
    failed = r.run_each_if(globalSuites(), pred);
}
else
{
    failed = r.run_each(globalSuites());
}
if(failed)
    return EXIT_FAILURE;
return EXIT_SUCCESS;
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/beast/_experimental/unit_test/main.ipp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2012-2019 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/smart_ptr/allocate_shared_array.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/smart_ptr/make_shared_array.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/smart_ptr/make_unique.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/stepper_categories.hpp

[begin_description]
Definition of all stepper categories.
[end_description]

Copyright 2010-2011 Mario Mulansky
Copyright 2010-2012 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/stepper_categories.hpp
No license file was found, but licenses were detected in source scan.

/*!]
@file
Adapts `boost::mpl::list` for use with Hana.
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/ext/boost/mpl/list.hpp
No license file was found, but licenses were detected in source scan.

*/
* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/page_protection_flags.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/page_protection_flags.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2010 Christopher Schmidt

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/array/is_sequence_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/array/begin_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/array/is_view_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/array/category_of_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/array/tag_of.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/array/at_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/array/value_at_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/array/value_at_impl.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
AUTOGENERATED. DO NOT EDIT!!!  
==============================================================================*/

/*  
Found in path(s):  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/boost/spirit/home/support/char_encoding/unicode/uppercase_table.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/boost/spirit/home/support/char_encoding/unicode/category_table.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/boost/spirit/home/support/char_encoding/unicode/script_table.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/boost/spirit/home/support/char_encoding/unicode/lowercase_table.hpp  
No license file was found, but licenses were detected in source scan.*/  

/*=============================================================================  
Copyright (c) 2003 Giovanni Bajo  
Copyright (c) 2003 Thomas Witt  
Copyright (c) 2003 Hartmut Kaiser  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

/*  
Found in path(s):  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/boost/spirit/home/classic/iterator/file_iterator.hpp  
No license file was found, but licenses were detected in source scan.*/  

/*=============================================================================  
Copyright 2006-2014 Joaquin M Lopez Munoz.  
* Distributed under the Boost Software License, Version 1.0.  
* (See accompanying file LICENSE_1_0.txt or copy at  
* http://www.boost.org/LICENSE_1_0.txt)  
* See http://www.boost.org/libs/flyweight for library home page.  
*/*  
Found in path(s):  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/flyweight/detail/pp_perfect_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/flyweight/refcounted.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/flyweight/detail/serialization_helper.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/flyweight/hashed_factory.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/flyweight/detail/dyn_perfect_fwd.hpp
No license file was found, but licenses were detected in source scan.

// under the MIT/X11 License. For more information, see

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/util/series_expansion.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/formulas/karney_inverse.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/formulas/karney_direct.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::Searchable`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/concept/searchable.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines the `@ref group-core` module.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-<br>zip/1.75.0/include/boost/hana/core.hpp

No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/symplectic_euler.hpp

[begin_description]
Implementation of the symplectic Euler for separable Hamiltonian systems.
[end_description]

Copyright 2011-2013 Karsten Ahnert
Copyright 2011-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-<br>zip/1.75.0/include/boost/numeric/odeint/stepper/symplectic_euler.hpp

No license file was found, but licenses were detected in source scan.

/* **************************************************************************
# *                                                                          *
# *     (C) Copyright Edward Diener 2011.                                    *
# *     (C) Copyright Paul Mensonides 2011.                                  *
# *     Distributed under the Boost Software License, Version 1.0. (See      *
# *     accompanying file LICENSE_1_0.txt or copy at                         *
# *     http://www.boost.org/LICENSE_1_0.txt)                                *
# *                                                                          *
# ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-<br>zip/1.75.0/include/boost/preprocessor/variadic/limits/elem_64.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-<br>zip/1.75.0/include/boost/preprocessor/variadic/size.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-<br>zip/1.75.0/include/boost/preprocessor/tuple/enum.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-<br>zip/1.75.0/include/boost/preprocessor/variadic/limits/elem_256.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-<br>zip/1.75.0/include/boost/preprocessor/variadic/limits/size_128.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-<br>zip/1.75.0/include/boost/preprocessor/variadic.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
*/

Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2011 Thomas Bernard

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

/*=============================================================================*

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/variadic/to_list.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/variadic/elem.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/tuple/size.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/array/to_tuple.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/array/to_list.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/tuple/to_array.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/array/enum.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/array/to_seq.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/variadic/to_tuple.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/variadic/to_array.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/variadic/limits/size_256.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/variadic/limits/size_64.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*

Copyright (c) 2001-2011 Hartmut Kaiser
Copyright (c) 2001-2014 Joel de Guzman
Copyright (c) 2013 Agustin Berge

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/auxiliary/attr.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2005-2010 Joel de Guzman
Copyright (c) 2010 Thomas Heller
Copyright (c) 2015 John Fletcher

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/function/adapt_function.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================Phoenix V1.2.1
Copyright (c) 2001-2003 Joel de Guzman
Copyright (c) 2001-2003 Hartmut Kaiser
Copyright (c) 2003 Vaclav Vesely
*/
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/classic/phoenix/new.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

  Copyright (c) 2006 Tobias Schwinger
  http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/classic/error_handling/exceptions_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/classic/tree/common_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/classic/utility/typeof.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/classic/core/scanner/scanner_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/classic/attribute/closure_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/classic/debug/typeof.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/classic/iterator/typeof.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/classic/iterator/typeof.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/classic/core/typeof.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/classic/tree/typeof.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/classic/utility/confix_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/classic/iterator/multi_pass_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/classic/dynamic/stored_rule_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/classic/tree/typeof.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/classic/utility/confix_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/classic/iterator/multi_pass_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/classic/core/typeof.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
@file
Defines `boost::hana::reverse_partial`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/functional/reverse_partial.hpp

No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::set`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/set.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001 Doug Gregor  
Copyright (c) 1999-2003 Jaakko Jarvi  
Copyright (c) 2001-2011 Joel de Guzman  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/generation/ignore.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
# *                                                                         
# *     (C) Copyright Edward Diener 2014.                                    
# *     Distributed under the Boost Software License, Version 1.0. (See    
# *     accompanying file LICENSE_1_0.txt or copy at                       
# *     http://www.boost.org/LICENSE_1_0.txt)                                
# *                                                                         
# *                                                                         
# ****************************************************************************/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/preprocessor/punctuation/is_begin_parens.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/preprocessor/punctuation/detail/is_begin_parens.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/preprocessor/facilities/detail/is_empty.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/preprocessor/punctuation/remove_parens.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
[auto_generated]  
boost/numeric/odeint/external/vexcl/vexcl_abs.hpp  
[begin_description]  
abs() specialization for vexcl  
[end_description]  

Open Source Used In Appdynamics_PHP Agent 22.4.0 5460
Copyright 2009-2013 Karsten Ahnert
Copyright 2009-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/external/vexcl/vexcl_abs.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/iterator/times_iterator.hpp

[begin_description]
Iterator for iterating through the solution of an ODE with oscillator calls at times from a given sequence.
[end_description]

Copyright 2009-2013 Karsten Ahnert
Copyright 2009-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/iterator/times_iterator.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2015 Paul Fultz II
result_of.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/multiprecision/cpp_int/add_unsigned.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/multiprecision/traits/transcendental_reduction_type.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2015 Paul Fultz II
result_of.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/multiprecision/cpp_int/add_unsigned.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/multiprecision/traits/transcendental_reduction_type.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2015 Paul Fultz II
result_of.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)*/

Copyright (c) 2015 Paul Fultz II
result_of.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
Found in path(s):
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/detail/result_of.hpp
No license file was found, but licenses were detected in source scan.

/**=
 * Copyright (c) 2014 Paul Fultz II
 * function.h
 * Distributed under the Boost Software License, Version 1.0. (See accompanying
 * file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/function.hpp
No license file was found, but licenses were detected in source scan.

/**!
 @file
 Forward declares `boost::hana::all_of`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/all_of.hpp
No license file was found, but licenses were detected in source scan.

 /**
  * -*- c++ -*-
  *
  * \file operations.hpp
  *
  * \brief This header includes several headers from the operation directory.
  *
  * Copyright (c) 2009, Gunter Winkler
  *
  * Distributed under the Boost Software License, Version 1.0. (See
  * accompanying file LICENSE_1_0.txt or copy at
  * http://www.boost.org/LICENSE_1_0.txt)
  *
  * \author Gunter Winkler (guwi17 at gmx dot de)
  */
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/ublas/operations.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
/boost/numeric/odeint/external/mtl4/mtl4.hpp

[begin_description]
includes all headers required for using mtl4 with odeint
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/external/mtl4/mtl4.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/integrate/max_step_checker.hpp

[begin_description]
Throws exception if too many steps are performed.
[end_description]

Copyright 2015 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/integrate/max_step_checker.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2014 Paul Fultz II
placeholders.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hof/placeholders.hpp
No license file was found, but licenses were detected in source scan.

/*/ Distributed under the Boost Software License, Version 1.0.(See accompanying
* file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt.)
* See http://www.boost.org/libs/iostreams for documentation.

* File: boost/iostreams/detail/execute.hpp
* Date: Thu Dec 06 13:21:54 MST 2007
* Copyright: 2007-2008 CodeRage, LLC
* Author: Jonathan Turkanis
* Contact: turkanis at coderage dot com
*
* Defines the function boost::iostreams::detail::absolute_path, used for
* debug output for mapped files.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/iostreams/detail/absolute_path.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= Copyright (c) 2013 Mateusz Loskot
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2005-2006 Dan Marsden

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/adapted/std_array/detail/is_sequence_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/adapted/std_array/detail/size_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/adapted/std_array.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

// (C) Copyright Vicente J. Botet Escriba 2013-2017. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/histogram/accumulators/mean.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/histogram/accumulators/weighted_mean.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/histogram/accumulators/count.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/histogram/accumulators/weighted_sum.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/histogram/accumulators/sum.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/compiler/watcom.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/compiler/ekopath.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/architecture/parisc.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/compiler/watcom.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/compiler/ekopath.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/architecture/parisc.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/compiler/watcom.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/architecture/parisc.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/compiler/watcom.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/architecture/parisc.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/compiler/watcom.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/architecture/parisc.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/compiler/watcom.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/comp.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/os/aix.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/os/aix.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/os/aix.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/os/aix.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/os/aix.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/os/aix.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/os/aix.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/os/aix.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/os/aix.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/os/aix.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/os/aix.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/os/aix.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/os/aix.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/os/aix.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/os/aix.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/os/aix.h
Open Source Used in Appdynamics_PHP Agent 22.4.0

zip/1.75.0/include/predef/platform/mingw64.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/predef/architecture/ia64.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/predef/compiler/comeau.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/predef/compiler/tendra.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/predef/os/windows.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/predef/compiler/llvm.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/predef/architecture/sys370.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/predef/compiler/iar.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/predef/os/cygwin.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/predef/library/std/sgi.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/predef/architecture/x86/32.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/predef/architecture/alpha.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/predef/compiler/microtec.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/predef/compiler/digitalmars.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/predef/library/std/roguewave.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/predef/library/std/modena.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/predef/library/c/zos.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/predef/compiler/hp_acc.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/predef/architecture/z.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/predef/library/std/vacpp.h
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
/* Copyright (c) 2006 Joao Abecasis */
/* http://spirit.sourceforge.net/ */
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/repository/include/qi_keywords.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/repository/include/qi_kwd.hpp
No license file was found, but licenses were detected in source scan.

/* Exception observers for outcome type
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (6 commits)
File Created: Oct 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/outcome/detail/basic_outcome_exception_observers_impl.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/rosenbrock4.hpp

[begin_description]
Implementation of the Rosenbrock 4 method for solving stiff ODEs. Note, that a
controller and a dense-output stepper exist for this method.
[end_description]

Copyright 2011-2013 Karsten Ahnert
Copyright 2011-2012 Mario Mulansky
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/rosenbrock4.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares 'boost::hana::zero'.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/zero.hpp
No license file was found, but licenses were detected in source scan.

/*
@file is_noexcept

@Copyright Barrett Adair 2015-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/is_noexcept.hpp
No license file was found, but licenses were detected in source scan.

/*
*                 Copyright Lingxi Li 2015.
*                 Copyright Andrey Semashev 2015.
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/log/utility/permissions.hpp
No license file was found, but licenses were detected in source scan.

@file
Defines `boost::hana::less_equal`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/less_equal.hpp
No license file was found, but licenses were detected in source scan.

//
// detail/impl/dev_poll_reactor.ipp
// ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
//
// Copyright (c) 2003-2020 Christopher M. Kohlhoff (chris at kohlhoff dot com)
//
// Distributed under the Boost Software License, Version 1.0. (See accompanying
// file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
//

#ifndef BOOST_ASIO_DETAIL_IMPL_DEV_POLL_REACTOR_IPP
#define BOOST_ASIO_DETAIL_IMPL_DEV_POLL_REACTOR_IPP

#if defined(_MSC_VER) && (_MSC_VER >= 1200)
#pragma once
#endif // defined(_MSC_VER) && (_MSC_VER >= 1200)

#include <boost/asio/detail/config.hpp>
#if defined(BOOST_ASIO_HAS_DEV_POLL)
#include <boost/asio/detail/dev_poll_reactor.hpp>
#include <boost/asio/detail/assert.hpp>
#include <boost/asio/detail/throw_error.hpp>
#endif // defined(BOOST_ASIO_HAS_DEV_POLL)
#include <boost/asio/error.hpp>

#include <boost/asio/detail/push_options.hpp>

namespace boost {
namespace asio {
namespace detail {

dev_poll_reactor::dev_poll_reactor(boost::asio::execution_context& ctx)
: boost::asio::detail::execution_context_service_base<dev_poll_reactor>(ctx),
  scheduler_(use_service<scheduler>(ctx)),
  mutex_(),
  dev_poll_fd_(do_dev_poll_create()),
  interrupter_(),
  shutdown_(false)
{
  // Add the interrupter's descriptor to /dev/poll.
  ::pollfd ev = { 0, 0, 0 };
  ev.fd = interrupter_.read_descriptor();
  ev.events = POLLIN | POLLERR;
  ev.revents = 0;
  ::write(dev_poll_fd_, &ev, sizeof(ev));
}

dev_poll_reactor::~dev_poll_reactor()
{
  shutdown();
  ::close(dev_poll_fd_);
}

void dev_poll_reactor::shutdown()
{
  boost::asio::detail::mutex::scoped_lock lock(mutex_);
  shutdown_ = true;
  lock.unlock();

  op_queue<operation> ops;

  for (int i = 0; i < max_ops; ++i)
    op_queue_[i].get_all_operations(ops);

  timer_queues_.get_all_timers(ops);

  scheduler_.abandon_operations(ops);
}

void dev_poll_reactor::notify_fork(
    boost::asio::execution_context::fork_event fork_ev)
if (fork_ev == boost::asio::execution_context::fork_child)
{

detail::mutex::scoped_lock lock(mutex_);

if (dev_poll_fd_ != -1)
{
  ::close(dev_poll_fd_);
  dev_poll_fd_ = -1;
  dev_poll_fd_ = do_dev_poll_create();

  interrupter_.recreate();
}

// Add the interrupter's descriptor to /dev/poll.
::pollfd ev = { 0, 0, 0 };
ev.fd = interrupter_.read_descriptor();
ev.events = POLLRDN | POLLERR;
ev.revents = 0;
::write(dev_poll_fd_, &ev, sizeof(ev));

// Re-register all descriptors with /dev/poll. The changes will be written
// to the /dev/poll descriptor the next time the reactor is run.
for (int i = 0; i < max_ops; ++i)
{
  reactor_op_queue<socket_type>::iterator iter = op_queue_[i].begin();
  reactor_op_queue<socket_type>::iterator end = op_queue_[i].end();
  for (; iter != end; ++iter)
  {
    ::pollfd& pending_ev = add_pending_event_change(iter->first);
    pending_ev.events |= POLLERR | POLLHUP;
    switch (i)
    {
    case read_op: pending_ev.events |= POLLIN; break;
    case write_op: pending_ev.events |= POLLOUT; break;
    case except_op: pending_ev.events |= POLLPRI; break;
    default: break;
    }
  }
}

interrupter_.interrupt();

}

void dev_poll_reactor::init_task()
{
  scheduler_.init_task();
}

int dev_poll_reactor::register_descriptor(socket_type, per_descriptor_data&
int dev_poll_reactor::register_internal_descriptor(int op_type,  
            socket_type descriptor, per_descriptor_data& reactor_op*,  
            reactor_op* op)  
{  
    boost::asio::detail::mutex::scoped_lock lock(mutex_);  

    op_queue_[op_type].enqueue_operation(descriptor, op);  
    ::pollfd& ev = add_pending_event_change(descriptor);  
    ev.events = POLLERR | POLLHUP;  
    switch (op_type)  
    {  
        case read_op: ev.events |= POLLIN; break;  
        case write_op: ev.events |= POLLOUT; break;  
        case except_op: ev.events |= POLLPRI; break;  
        default: break;  
    }  
    interrupter_.interrupt();  

    return 0;  
}  

void dev_poll_reactor::move_descriptor(socket_type,  
            dev_poll_reactor::per_descriptor_data& reactorchain_data)  
{  
}  

void dev_poll_reactor::start_op(int op_type, socket_type descriptor,  
            dev_poll_reactor::per_descriptor_data& reactor_op*,  
            reactor_op* op, bool is_continuation, bool allow_speculative)  
{  
    boost::asio::detail::mutex::scoped_lock lock(mutex_);  

    if (shutdown_)  
    {  
        post_immediate_completion(op, is_continuation);  
        return;  
    }  

    if (allow_speculative)  
    {  
        if (op_type != read_op || !op_queue_[except_op].has_operation(descriptor))  
        {  
            if (!op_queue_[op_type].has_operation(descriptor))  
            {  
            }  
        }  
    }
if (op->perform())
{
    lock.unlock();
    scheduler_.post_immediate_completion(op, is_continuation);
    return;
}
}
}

bool first = op_queue_[op_type].enqueue_operation(descriptor, op);
scheduler_.work_started();
if (first)
{
    ::pollfd& ev = add_pending_event_change(descriptor);
    ev.events = POLLERR | POLLHUP;
    if (op_type == read_op
        || op_queue_[read_op].has_operation(descriptor))
        ev.events |= POLLIN;
    if (op_type == write_op
        || op_queue_[write_op].has_operation(descriptor))
        ev.events |= POLLOUT;
    if (op_type == except_op
        || op_queue_[except_op].has_operation(descriptor))
        ev.events |= POLLPRI;
    interrupter_.interrupt();
}
}

void dev_poll_reactor::cancel_ops(socket_type descriptor,
    dev_poll_reactor::per_descriptor_data&)
{
    boost::asio::detail::mutex::scoped_lock lock(mutex_);
    cancel_ops_unlocked(descriptor, boost::asio::error::operation_aborted);
}

void dev_poll_reactor::deregister_descriptor(socket_type descriptor,
    dev_poll_reactor::per_descriptor_data&, bool)
{
    boost::asio::detail::mutex::scoped_lock lock(mutex_);

    // Remove the descriptor from /dev/poll.
    ::pollfd& ev = add_pending_event_change(descriptor);
    ev.events = POLLREMOVE;
    interrupter_.interrupt();

    // Cancel any outstanding operations associated with the descriptor.
    cancel_ops_unlocked(descriptor, boost::asio::error::operation_aborted);
void dev_poll_reactor::deregister_internal_descriptor(
    socket_type descriptor, dev_poll_reactor::per_descriptor_data&)
{
    boost::asio::detail::mutex::scoped_lock lock(mutex_);

    // Remove the descriptor from /dev/poll. Since this function is only called
    // during a fork, we can apply the change immediately.
    ::pollfd ev = { 0, 0, 0 };
    ev.fd = descriptor;
    ev.events = POLLREMOVE;
    ev.revents = 0;
    ::write(dev_poll_fd_, &ev, sizeof(ev));

    // Destroy all operations associated with the descriptor.
    op_queue<operation> ops;
    boost::system::error_code ec;
    for (int i = 0; i < max_ops; ++i)
        op_queue_[i].cancel_operations(descriptor, ops, ec);
}

void dev_poll_reactor::cleanup_descriptor_data(
    dev_poll_reactor::per_descriptor_data&)
{
}

void dev_poll_reactor::run(long usec, op_queue<operation>& ops)
{
    boost::asio::detail::mutex::scoped_lock lock(mutex_);

    // We can return immediately if there's no work to do and the reactor is
    // not supposed to block.
    if (usec == 0 && op_queue_[read_op].empty() && op_queue_[write_op].empty()
        && op_queue_[except_op].empty() && timer_queues_.all_empty())
        return;

    // Write the pending event registration changes to the /dev/poll descriptor.
    std::size_t events_size = sizeof(::pollfd) * pending_event_changes_.size();
    if (events_size > 0)
    {
        errno = 0;
        int result = ::write(dev_poll_fd_,
            &pending_event_changes_[0], events_size);
        if (result != static_cast<int>(events_size))
        {
            boost::system::error_code ec = boost::system::error_code(
                errno, boost::asio::error::get_system_category());
        }
    }
}
for (std::size_t i = 0; i < pending_event_changes_.size(); ++i)
{
    int descriptor = pending_event_changes_[i].fd;
    for (int j = 0; j < max_ops; ++j)
        op_queue_[j].cancel_operations(descriptor, ops, ec);
}
pending_event_changes_.clear();
pending_event_change_index_.clear();
}

// Calculate timeout.
int timeout;
if (usec == 0)
    timeout = 0;
else
{
    timeout = (usec < 0) ? -1 : ((usec - 1) / 1000 + 1);
    timeout = get_timeout(timeout);
}
lock.unlock();

// Block on the /dev/poll descriptor.
::pollfd events[128] = { { 0, 0, 0 } };
::dvpoll dp = { 0, 0, 0 };
dp.dp_fds = events;
dp.dp_nfds = 128;
dp.dp_timeout = timeout;
int num_events = ::ioctl(dev_poll_fd_, DP_POLL, &dp);
lock.lock();

// Dispatch the waiting events.
for (int i = 0; i < num_events; ++i)
{
    int descriptor = events[i].fd;
    if (descriptor == interrupter_.read_descriptor())
    {
        interrupter_.reset();
    } else
    {
        bool more_reads = false;
        bool more_writes = false;
        bool more_except = false;

        // Exception operations must be processed first to ensure that any
        // out-of-band data is read before normal data.
if (events[i].events & (POLLPRI | POLLERR | POLLHUP))
    more_except =
        op_queue_[except_op].perform_operations(descriptor, ops);
else
    more_except = op_queue_[except_op].has_operation(descriptor);

if (events[i].events & (POLLIN | POLLERR | POLLHUP))
    more_reads = op_queue_[read_op].perform_operations(descriptor, ops);
else
    more_reads = op_queue_[read_op].has_operation(descriptor);

if (events[i].events & (POLLOUT | POLLERR | POLLHUP))
    more_writes = op_queue_[write_op].perform_operations(descriptor, ops);
else
    more_writes = op_queue_[write_op].has_operation(descriptor);

if ((events[i].events & (POLLERR | POLLHUP)) != 0
    && !more_except && !more_reads && !more_writes)
{
    // If we have an event and no operations associated with the
    // descriptor then we need to delete the descriptor from /dev/poll.
    // The poll operation can produce POLLHUP or POLLERR events when there
    // is no operation pending, so if we do not remove the descriptor we
    // can end up in a tight polling loop.
    ::pollfd ev = { 0, 0, 0 };
    ev.fd = descriptor;
    ev.events = POLLREMOVE;
    ev.revents = 0;
    ::write(dev_poll_fd_, &ev, sizeof(ev));
}
else
{
    ::pollfd ev = { 0, 0, 0 };
    ev.fd = descriptor;
    ev.events = POLLERR | POLLHUP;
    if (more_reads)
        ev.events |= POLLIN;
    if (more_writes)
        ev.events |= POLLOUT;
    if (more_except)
        ev.events |= POLLPRI;
    ev.revents = 0;
    int result = ::write(dev_poll_fd_, &ev, sizeof(ev));
    if (result != sizeof(ev))
    {
        boost::system::error_code ec(errno,
            boost::asio::error::get_system_category());
        for (int j = 0; j < max_ops; ++j)
op_queue_[j].cancel_operations(descriptor, ops, ec);
}
}
}
}
}
timer_queues_.get_ready_timers(ops);
}

void dev_poll_reactor::interrupt()
{
interrupter_.interrupt();
}

int dev_poll_reactor::do_dev_poll_create()
{
    int fd = ::open("/dev/poll", O_RDWR);
    if (fd == -1)
    {
        boost::system::error_code ec(errno,
            boost::asio::error::get_system_category());
        boost::asio::detail::throw_error(ec, "/dev/poll");
    }
    return fd;
}

void dev_poll_reactor::do_add_timer_queue(timer_queue_base& queue)
{
    mutex::scoped_lock lock(mutex_);
    timer_queues_.insert(&queue);
}

void dev_poll_reactor::do_remove_timer_queue(timer_queue_base& queue)
{
    mutex::scoped_lock lock(mutex_);
    timer_queues_.erase(&queue);
}

int dev_poll_reactor::get_timeout(int msec)
{
    // By default we will wait no longer than 5 minutes. This will ensure that
    // any changes to the system clock are detected after no longer than this.
    const int max_msec = 5 * 60 * 1000;
    return timer_queues_.wait_duration_msec(      
        (msec < 0 || max_msec < msec) ? max_msec : msec);
}

void dev_poll_reactor::cancel_ops_unlocked(socket_type descriptor,
    const boost::system::error_code& ec)
bool need_interrupt = false;
op_queue<operation> ops;
for (int i = 0; i < max_ops; ++i)
   need_interrupt = op_queue_[i].cancel_operations(
      descriptor, ops, ec) || need_interrupt;
scheduler_.post_deferred_completions(ops);
if (need_interrupt)
   interrupter_.interrupt();

::pollfd& dev_poll_reactor::add_pending_event_change(int descriptor)
{
hash_map<int, std::size_t>::iterator iter
   = pending_event_change_index_.find(descriptor);
if (iter == pending_event_change_index_.end())
{
   std::size_t index = pending_event_changes_.size();
pending_event_changes_.reserve(pending_event_changes_.size() + 1);
pending_event_change_index_.insert(std::make_pair(descriptor, index));
pending_event_changes_.push_back(::pollfd());
pending_event_changes_[index].fd = descriptor;
pending_event_changes_[index].revents = 0;
   return pending_event_changes_[index];
}
else
{
   return pending_event_changes_[iter->second];
}
}

} // namespace detail
} // namespace asio
} // namespace boost

#include <boost/asio/detail/pop_options.hpp>

#undef // defined(BOOST_ASIO_HAS_DEV_POLL)

#undef // BOOST_ASIO_DETAIL_IMPL_DEV_POLL.REACTOR_IPP

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/asio/detail/impl/dev_poll_reactor.ipp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2019 Joel de Guzman
*/
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/support/traits/pseudo_attribute.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright Rene Rivera 2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/other/workaround.h
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2015 Paul Fultz II
decay.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hof/decay.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/viennacl/viennacl_resize.hpp

[begin_description]
Enable resizing for viennacl vector.
[end_description]

Copyright 2012 Denis Demidov
Copyright 2012 Karsten Ahnert
Copyright 2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/external/viennacl/viennacl_resize.hpp
No license file was found, but licenses were detected in source scan.

/*!-----------------------------------------------------------------------------+
Copyright (c) 2007-2010: Joachim Faulhaber
Copyright (c) 1999-2006: Cortex Software GmbH, Kantstrasse 57, Berlin
+------------------------------------------------------------------------------+
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
+-----------------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/interval_set.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/if.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/concept/group.hpp
No license file was found, but licenses were detected in source scan.
/*==============================================================
Copyright (c) 2001-2010 Joel de Guzman
Copyright (c) 2010 Eric Niebler
Copyright (c) 2015 John Fletcher

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/function/function.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2017-2018 Joaquin M Lopez Munoz.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* See http://www.boost.org/libs/poly_collection for library home page.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/poly_collection/detail/is_equality_comparable.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/overlapped.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/overlapped.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================
Copyright (c) 2015 Paul Fultz II
reverse_fold.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hof/reverse_fold.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. (See

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/python/detail/is_xxx.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/variant/detail/cast_storage.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/units/systems/si/illuminance.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/graph/core_numbers.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/thread/win32/condition_variable.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/units/systems/si/power.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/units/systems/si/kinematic_viscosity.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/blank_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/detail/workaround.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/thread/externally_locked_stream.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/units/homogeneous_system.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/archive/impl/text_wiarchive_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/python/converter/as_to_python_function.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/graph/mcgregor_common_subgraphs.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/python/object_protocol_core.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/python/object/enum_base.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0 5493

zip/1.75.0/include/boost/units/systems/si/codata/deuteron_constants.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/variant/recursive_wrapper.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/safe_numerics/cpp.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/data_members.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/systems/si/prefixes.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/base_dimension.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/base_units/metric/micron.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/base_units/us/pound_force.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/base_units/imperial/inch.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/yap/user_macros.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/graph/graph_archetypes.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/physical_dimensions/temperature.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/physical_dimensions/luminous_intensity.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/systems/si/catalytic_activity.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/detail/operator_id.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/systems/cgs/length.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/systems/si/codata/electromagnetic_constants.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/converter/pytype_function.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/smart_ptr/detail/sp_counted_base_pt.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/detail/borrowed_ptr.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/signals2/detail/lwm_pthreads.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/systems/si/impedance.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/safe_numerics/exception_policies.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0-
Open Source Used In Appdynamics_PHP Agent 22.4.0 5494

zip/1.75.0/include/boost/thread/is_locked_by_this_thread.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/graph/detail/sparse_ordering.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/units/base_units/si/candela.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/units/detail/absolute_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/units/base_units/information/shannon.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/lock_traits.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/shared_lock_guard.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/graph/profile.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/python/converter/pointer_type_id.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/units/base_units/us/tablespoon.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/python/detail/scope.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/units/base_units/us/quart.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/heap/detail/heap_comparison.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/python/errors.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/safe_numerics/safe_compare.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/units/base_units/astronomical/astronomical_unit.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/unitd/lambda/detail/operator_return_type_traits.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/units/physical_dimensions/frequency.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/units/base_units/imperial/foot.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/python/errors.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/safe_numerics/concept/integer.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/python/object/make_instance.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/function_output_iterator.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0 5500

zip/1.75.0/include/boost/thread/pthread/condition_variable.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/smart_ptr/detail/shared_count.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/pool/simple_segregated_storage.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/units/systems/si/solid_angle.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/program_options.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/python/object/inheritance_query.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/iterator/filter_iterator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/token_iterator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/units/base_units/us/mile.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/interprocess/smart_ptr/detail/sp_counted_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/units/systems/information.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/units/base_units/metric/barn.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/units/systems/information/byte.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/units/base_units/angle/degree.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/units/base_units/metric/mmHg.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/detail/select_type.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/pool/container/serialize_ptr_vector.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/graph/planar_face_traversal.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
Open Source Used In Appdynamics_PHP Agent 22.4.0 5501
zip/1.75.0/include/boost/units/systems/si/base.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/python/detail/result.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/units/systems/si/base.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/units/physical_dimensions/angular_momentum.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/python/object/life_support.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/units/systems/si/electric_charge.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/pending/is_heap.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/pending/mutable_queue.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/python/object/function_object.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/units/base_units/metric/torr.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/smart_ptr/bad_weak_ptr.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/units/detail/push_front_or_add.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/units/base_units/metric/fermi.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/python/detail/construct.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/completion_latch.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/pending/mutable_heap.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/ostream_buffer.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/variant/detail/std_hash.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/units/systems/si/luminous_flux.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/units/base_units/metric/knot.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/python/import.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/lambda/detail/is_instance_of.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/lambda/detail/operators.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/python/module.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/heap/d_ary_heap.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/python/return_by_value.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/units/make_system.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/graph/biconnected_components.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/units/base_units/si/ampere.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/units/is_dim.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/range/algorithm.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/interprocess/detail/atomic.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/units/base_units/metric/ton.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/python/detail/config.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/graph/leda_graph.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/property_map/function_property_map.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/property_map/function_property_map.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/property_map/function_property_map.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/safe_numerics/utility.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/graph/depth_first_search.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/property_map/function_property_map.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/units/systems/cgs/dimensionless.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/property_map/function_property_map.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/units/systems/cgs/dimensionless.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/property_map/function_property_map.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 5517

* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/units/base_units/temperature/celsius.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/python/converter/registrations.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/iterator/counting_iterator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/variant/static_visitor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/variant/detail/visitation_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/python/pure_virtual.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/units/systems/si/codata/tau_constants.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/graph/planar_detail/add_edge_visitors.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/stacktrace/detail/collect noop.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/python/object/class_detail.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/heap/binomial_heap.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/units/systems/si/torque.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/lambda/detail/member_ptr.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/units/systems/angle/gradians.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/thread/pthread/condition_variable_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/iterator/iterator_archetypes.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/python/overloads.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/variant/recursive_variant.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/stl_interfaces/iterator_interface.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/thread/pthread/mutex.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/units/systems/si/plane_angle.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/graph/subgraph.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/python/back_reference.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/variant/recursive_variant.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/stl_interfaces/iterator_interface.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/thread/pthread/mutex.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/units/systems/si/plane_angle.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/graph/subgraph.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/python/overloads.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/base_units/metric/atmosphere.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/base_units/us/ounce.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/base_units/angle/revolution.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/systems/information/shannon.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/units/is_dimension_list.hpp
No license file was found, but licenses were detected in source scan.

/*!
 @file
 Forward declares `boost::hana::type` and related utilities.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/type.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/chi_squared_distribution.hpp header file
 * 
 * Copyright Steven Watanabe 2011
 */
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)

* See http://www.boost.org for most recent version including documentation.
* $Id$
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/chi_squared_distribution.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/compute/compute_resize.hpp

[begin_description]
Enable resizing for Boost.Compute vector
[end_description]

Copyright 2009-2011 Karsten Ahnert
Copyright 2009-2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/compute/compute_resize.hpp
No license file was found, but licenses were detected in source scan.

/*!!
@file
Forward declares `boost::hana::set`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/set.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
boost/numeric/odeint/algebra/multi_array_algebra.hpp

[begin_description]
tba.
[end_description]

Copyright 2009-2012 Karsten Ahnert
Copyright 2009-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/algebra/multi_array_algebra.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
 Copyright (c) 2014 Paul Fultz II
 is_invocable.h
 Distributed under the Boost Software License, Version 1.0. (See accompanying
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hof/is_invocable.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/operators.hpp header file
 *
 * Copyright Steven Watanabe 2010-2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 */

Found in path(s):
/* Boost interval/hw_rounding.hpp template implementation file
 */

* Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
* Copyright 2005 Guillaume Melquiond
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/interval/hw_rounding.hpp
No license file was found, but licenses were detected in source scan.

/*! Forward declares `boost::hana::map`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/map.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
* This header is deprecated, use boost/winapi/get_current_thread.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/get_current_thread.hpp
No license file was found, but licenses were detected in source scan.

// Permission is hereby granted, free of charge, to any person obtaining a
// copy of this software and associated documentation files (the "Software"),
// to deal in the Software without restriction, including without limitation
// the rights to use, copy, modify, merge, publish, distribute, sublicense,
// and/or sell copies of the Software, and to permit persons to whom the
// Software is furnished to do so, subject to the following conditions:
// The above copyright notice and this permission notice shall be included
// in all copies or substantial portions of the Software.

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/proj/laea.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/proj/collg.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/proj/oea.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/proj/loxim.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/proj/denoy.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/proj/fouc_s.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/proj/mbtfpp.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/impl/pj_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/impl/pj_phi2.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/proj/putp3.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/proj/oea.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/proj/gnom.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/proj/imw_p.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/proj/tcea.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/impl/pj_datums.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/impl/pj_init.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/proj/goode.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/proj/nocol.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/geometry/srs/projections/proj/mod_ster.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 * This header is deprecated, use boost/winapi/error_codes.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/error_codes.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@file
Defines `boost::hana::suffix`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/suffix.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@file
Forward declares `boost::hana::fold_right`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/fold_right.hpp
No license file was found, but licenses were detected in source scan.

/*
@file
Defines experimental views.

@copyright Louis Dionne 2013-2017
* (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/interval/rounded_transc.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/detail/interval_prototype.hpp file
 *
* Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
* 
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/interval/detail/interval_prototype.hpp
No license file was found, but licenses were detected in source scan.

/*
  Copyright (c) Marshall Clow 2012-2015.
  Copyright (c) Glen Joseph Fernandes 2019 (glenjofe@gmail.com)

  Distributed under the Boost Software License, Version 1.0. (See accompanying
  file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

  For more information, see http://www.boost.org

  Based on the StringRef implementation in LLVM (http://llvm.org) and
  N3422 by Jeffrey Yasskin
  http://www.open-std.org/jtc1/sc22/wg21/docs/papers/2012/n3442.html
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/utility/string_ref.hpp
No license file was found, but licenses were detected in source scan.

/*
  Copyright (c) Marshall Clow 2012-2012.

  Distributed under the Boost Software License, Version 1.0. (See accompanying
  file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
For more information, see http://www.boost.org

Based on the StringRef implementation in LLVM (http://llvm.org) and N3422 by Jeffrey Yasskin
  http://www.open-std.org/jtc1/sc22/wg21/docs/papers/2012/n3442.html

*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/utility/string_ref_fwd.hpp
No license file was found, but licenses were detected in source scan.

/*!=============================================================================
 Copyright (c) 2001-2011 Hartmut Kaiser

 Distributed under the Boost Software License, Version 1.0. (See accompanying
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/stream/detail/match_manip_auto.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/stream/detail/match_manip.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/numeric/bool_policies.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/has_semantic_action.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/binary.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/auto.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/stream/stream.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/handles_container.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/detail/is_spirit_tag.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/stream.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/binary.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::insert_range`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/hana/insert_range.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2017-2018. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/move/algo/detail/is_sorted.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2006-2012. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/interprocess/smart_ptr/intrusive_ptr.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/interprocess/detail/file_wrapper.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/interprocess/detail/shared_count.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/interprocess/detail/ptime_wrk.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/interprocess/detail/managed_open_or_create_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/interprocess/detail/scoped_ptr.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/interprocess/detail/enable_shared_from_this.hpp
No license file was found, but licenses were detected in source scan.

/*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* Copyright (c) 2015 Andrey Semashev
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
Copyright (c) 2010 Bryce Lelbach

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/detail/fenv.hpp
No license file was found, but licenses were detected in source scan.

/*/  

Copyright (c) 2016 Modified Work Barrett Adair

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

HEADER GUARDS INTENTIONALLY OMITTED
DO NOT INCLUDE THIS HEADER DIRECTLY

macros used:

BOOST_CLBL_TRTS_INCLUDE_TRANSACTION_SAFE - the transaction_safe specifier for the current include (‘transaction_safe’ or nothing)

BOOST_CLBL_TRTS_IS_TRANSACTION_SAFE - `std::true_type` or `std::false_type`, tied on whether BOOST_CLBL_TRTSINCLUDE_TRANSACTION_SAFE is `transaction_safe`

BOOST_CLBL_TRTS_TRANSACTION_SAFE_SPECIFIER - `transaction_safe` when BOOST_CLBL_TRTS_ENABLE_TRANSACTION_SAFE is enabled, otherwise nothing

BOOST_CLBL_TRTS_NOEXCEPT_SPEC - the noexcept specifier for the current include (`noexcept` or nothing)

BOOST_CLBL_TRTS_IS_NOEXCEPT - `std::true_type` or `std::false_type`, tied on whether BOOST_CLBL_TRTS_NOEXCEPT_SPEC is `noexcept`

BOOST_CLBL_TRTS_NOEXCEPT_SPECIFIER - `noexcept` if BOOST_CLBL_TRTS_ENABLE_NOEXCEPT_TYPES is defined, otherwise nothing

*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/detail/unguarded/function_ptr_3.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/detail/unguarded/function_ptr_varargs_3.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::detail::nested_to`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/detail/nested_to_fwd.hpp
No license file was found, but licenses were detected in source scan.

/*-----------------------------------------------------------------------------+
Copyright (c) 2009-2009: Joachim Faulhaber
+------------------------------------------------------------------------------+
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at
 http://www.boost.org/LICENSE_1_0.txt)
+-----------------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/icl/detail/concept_check.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================+
Copyright (c) 2002-2003 Hartmut Kaiser
http://spirit.sourceforge.net/
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/meta/refactoring.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/utility/regex.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/utility/lists.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/utility/confix.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/meta/fundamental.hpp
No license file was found, but licenses were detected in source scan.

/*
@Copyright Barrett Adair 2016-2017

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

/*

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/detail/sfinae_errors.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/detail/config.hpp
No license file was found, but licenses were detected in source scan.

=*/

@file
Defines operators for Monads.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

/*

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/operators/monad.hpp
No license file was found, but licenses were detected in source scan.

=*/

/*=============================================================================
Boost.Wave: A Standard compliant C++ preprocessor library

A generic C++ lexer token definition

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost
Software License, Version 1.0. (See accompanying file
LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/wave/cpplexer/cpp_lex_token.hpp
No license file was found, but licenses were detected in source scan.

/*

[auto_generated]
boost/numeric/odeint/external/thrust/thrust_operations_dispatcher.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 5544
[begin_description]
operations_dispatcher specialization for thrust
[end_description]

Copyright 2013-2014 Karsten Ahnert
Copyright 2013-2014 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/thrust/thrust_operations_dispatcher.hpp
No license file was found, but licenses were detected in source scan.

/*! * @file
   * Defines `boost::hana::remove_at` and `boost::hana::remove_at_c`.

   * @copyright Louis Dionne 2013-2017
   * Distributed under the Boost Software License, Version 1.0.
   * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
   */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/remove_at.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
boost/numeric/odeint/external/thrust/thrust_algebra.hpp

[begin_description]
An algebra for thrusts device_vectors.
[end_description]

Copyright 2010-2013 Mario Mulansky
Copyright 2010-2011 Karsten Ahnert
Copyright 2013 Kyle Lutz

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Open Source Used In Appdynamics_PHP Agent 22.4.0 5545
// Copyright (c) 2018 Andrey Semashev
//
// Distributed under the Boost Software License, Version 1.0.
// (See accompanying file LICENSE_1_0.txt or copy at
//  https://www.boost.org/LICENSE_1_0.txt)
//
// getrandom() capable platforms
//

#include <boost/config.hpp>
#include <boost/throw_exception.hpp>
#include <boost/predef/library/c/gnu.h>
#include <cerrno>
#include <cstddef>
#if !defined(BOOST_UUID_RANDOM_PROVIDER_GETRANDOM_IMPL_GETRANDOM)
#if BOOST_LIB_C_GNU >= BOOST_VERSION_NUMBER(2, 25, 0)
#define BOOST_UUID_RANDOM_PROVIDER_GETRANDOM_HAS_LIBC_WRAPPER
#elif defined(__has_include)
#if __has_include(<sys/random.h>)
#define BOOST_UUID_RANDOM_PROVIDER_GETRANDOM_HAS_LIBC_WRAPPER
#endif
#endif
#endif // !defined(BOOST_UUID_RANDOM_PROVIDER_GETRANDOM_IMPL_GETRANDOM)

#if defined(BOOST_UUID_RANDOM_PROVIDER_GETRANDOM_HAS_LIBC_WRAPPER)
#include <sys/random.h>
#else
#include <stddef.h> // ssize_t
#endif

namespace boost {
namespace uuids {
namespace detail {

class random_provider_base
{
public:
    // Obtain entropy and place it into a memory location
    // \param[in] buf  the location to write entropy
    // \param[in] siz  the number of bytes to acquire


void get_random_bytes(void *buf, std::size_t siz)
{
    std::size_t offset = 0;
    while (offset < siz)
    {
        ssize_t sz = get_random(static_cast<char*>(buf) + offset, siz - offset, 0u);

        if (BOOST_UNLIKELY(sz < 0))
        {
            int err = errno;
            if (err == EINTR)
                continue;
            BOOST_THROW_EXCEPTION(entropy_error(err, "getrandom"));
        }

        offset += sz;
    }
}

private:
    static ssize_t get_random(void *buf, std::size_t size, unsigned int flags)
    {
#if defined(BOOST_UUID_RANDOM_PROVIDER_GETRANDOM_IMPL_GETRANDOM)
        return BOOST_UUID_RANDOM_PROVIDER_GETRANDOM_IMPL_GETRANDOM(buf, size, flags);
#elif defined(BOOST_UUID_RANDOM_PROVIDER_GETRANDOM_HAS_LIBC_WRAPPER)
        return ::getrandom(buf, size, flags);
#else
        return ::syscall(SYS_getrandom, buf, size, flags);
#endif
    }

} // detail
} // uuids
} // boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/uuid/detail/random_provider_getrandom.ipp
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::common` and `boost::hana::common_t`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/core/common.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/hyperexponential_distribution.hpp header file
 *
 * Copyright Marco Guazzone 2014
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * Much of the code here taken by boost::math::hyperexponential_distribution.
 * To this end, we would like to thank Paul Bristow and John Maddock for their
 * valuable feedback.
 *
 * \author Marco Guazzone (marco.guazzone@gmail.com)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/random/hyperexponential_distribution.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2010 Vicente J. Botet Escriba
 * Copyright 2015 Andrey Semashev
 * Copyright 2016 Jorge Lodos
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/winapi/error_handling.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2019 Joel de Guzman
Copyright (c) 2001-2011 Hartmut Kaiser

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/qi/numeric/real_policies.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/generation.hpp

[begin_description]
Forward header for the factory functions. Includes all files from the generation directory.
[end_description]

Copyright 2011 Karsten Ahnert
Copyright 2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/stepper/generation.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/rosenbrock4_controller.hpp

[begin_description]
Controller for the Rosenbrock4 method.
[end_description]

Copyright 2011-2012 Karsten Ahnert
Copyright 2011-2012 Mario Mulansky
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/stepper/rosenbrock4_controller.hpp
No license file was found, but licenses were detected in source scan.

/****************************************************************************
 * Copyright (c) 2001-2011 Joel de Guzman
 * Copyright (c) 2001-2011 Hartmut Kaiser
 * Copyright (c) 2014 Thomas Bernard
 *
 * Distributed under the Boost Software License, Version 1.0. (See accompanying
 * file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 *****************************************************************************/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/directive/repeat.hpp
No license file was found, but licenses were detected in source scan.

/*!@ile Forward declares `boost::hana::lazy`.
 *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/lazy.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/arith3.hpp template implementation file
 *
 * This headers provides arithmetical functions
 * which compute an interval given some base
 * numbers. The resulting interval encloses the
 * real result of the arithmetic operation.
 *
 * Copyright 2003 Guillaume Melquiond
 *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/interval/arith3.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/compare/certain.hpp template implementation file *
* Copyright 2003 Guillaume Melquiond
* *
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/interval/compare/certain.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Adapts `std::integer_sequence` for use with Hana. 

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/ext/std/integer_sequence.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Defines `boost::hana::detail::type_foldr1`. 

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/type_foldr1.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::div`. 

Open Source Used In Appdynamics_PHP Agent 22.4.0 5551
Forward declares `boost::hana::remove_range` and `boost::hana::remove_range_c`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/div.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2016 Kohei Takahashi
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/
Found in path(s):
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/phoenix/core/detail/index_sequence.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/phoenix/bind/bind_member_function.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/phoenix/bind/bind_function_object.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/phoenix/bind/bind_function.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/phoenix/core/detail/cpp03/function_eval_expr.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/phoenix/scope/this.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2005-2011 Joel de Guzman  
Copyright (c) 2011 Thomas Heller  

Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/phoenix/scope/this.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. (See accompanying  
// Distributed under the Boost Software License, Version 1.0.

Found in path(s):
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/leaf.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2006-2019 Joaquin M Lopez Munoz.  
* Distributed under the Boost Software License, Version 1.0.  
* (See accompanying file LICENSE_1_0.txt or copy at  
*  http://www.boost.org/LICENSE_1_0.txt)  
*  
* See http://www.boost.org/libs/flyweight for library home page.  
*/

Found in path(s):
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/flyweight/detail/default_value_policy.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
@file
Defines `boost::hana::detail::hash_table`.

@copyright Louis Dionne 2016
@copyright Jason Rice 2016
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/hash_table.hpp
No license file was found, but licenses were detected in source scan.

//
// Copyright (c) 2016-2019 Vinnie Falco (vinnie dot falco at gmail dot com)
//
// Distributed under the Boost Software License, Version 1.0. (See accompanying
// file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
//
// Official repository: https://github.com/boostorg/beast
//

#ifndef BOOST_BEAST_WEBSOCKET_DETAIL_MASK_IPP
#define BOOST_BEAST_WEBSOCKET_DETAIL_MASK_IPP

#include <boost/beast/websocket/detail/mask.hpp>

namespace boost {
namespace beast {
namespace websocket {
namespace detail {

void
prepare_key(prepared_key& prepared, std::uint32_t key)
{
    prepared[0] = (key >>  0) & 0xff;
    prepared[1] = (key >>  8) & 0xff;
    prepared[2] = (key >> 16) & 0xff;
    prepared[3] = (key >> 24) & 0xff;
}

inline
void
rol(prepared_key& v, std::size_t n)
{
    auto v0 = v;
    for(std::size_t i = 0; i < v.size(); ++i)
}
v[i] = v0[(i + n) % v.size()];

// Apply mask in place
//
void
mask_inplace(net::mutable_buffer const & b, prepared_key & key)
{
    auto n = b.size();
    auto const mask = key; // avoid aliasing
    auto p = static_cast<unsigned char*>(b.data());
    while(n >= 4)
    {
        for(int i = 0; i < 4; ++i)
            p[i] ^= mask[i];
        p += 4;
        n -= 4;
    }
    if(n > 0)
    {
        for(std::size_t i = 0; i < n; ++i)
            p[i] ^= mask[i];
        rol(key, n);
    }
}

} // detail
} // websocket
} // beast
} // boost

#endif

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/beast/websocket/detail/mask.ipp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 * 
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 * 
 * This header is deprecated, use boost/winapi/get_process_times.hpp instead.
 */

Found in path(s):
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 1999-2003 Jaakko Jarvi
Copyright (c) 2001-2011 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/util/ublas_wrapper.hpp

[begin_description]
Resizing for ublas::vector and ublas::matrix
[end_description]

Copyright 2011-2013 Mario Mulansky
Copyright 2011-2013 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.
No license file was found, but licenses were detected in source scan.

/*=============================================================================*

Copyright (c) 2012 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/adapted/boost_tuple/mpl/clear.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/adapted/std_tuple/mpl/clear.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*

Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2001-2011 Hartmut Kaiser
Copyright (c) 2011 Jan Frederick Eick
Copyright (c) 2011 Christopher Jefferson
Copyright (c) 2006 Stephen Nutt

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/qi/numeric/detail/numeric_utils.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*

Copyright Andrey Semashev 2007 - 2013.

* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
==================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/smart_ptr/intrusive_ref_counter.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/core/explicit_operator_bool.hpp
No license file was found, but licenses were detected in source scan.

// Copyright Oliver Kowalke 2016.
// Distributed under the Boost Software License, Version 1.0.
// (See accompanying file LICENSE_1_0.txt or copy at
// http://www.boost.org/LICENSE_1_0.txt)

#ifndef BOOST_COROUTINES2_DETAIL_PULL_CONTROL_BLOCK_IPP
#define BOOST_COROUTINES2_DETAIL_PULL_CONTROL_BLOCK_IPP

#include <algorithm>
#include <exception>
#include <memory>
#include <tuple>
#include <boost/assert.hpp>
#include <boost/config.hpp>
#include <boost/context/detail/config.hpp>
#include <boost/context/fiber.hpp>
#include <boost/coroutine2/detail/config.hpp>
#include <boost/coroutine2/detail/wrap.hpp>
#ifdef BOOST_HAS_ABI_HEADERS
#  include BOOST_ABI_PREFIX
#endif

namespace boost {
namespace coroutines2 {
namespace detail {

// pull_coroutine< T >

template< typename T >
void
pull_coroutine< T >::control_block::destroy( control_block * cb) noexcept {
    boost::context::fiber c = std::move( cb->c);
    // destroy control structure
    cb->~control_block();
    // destroy coroutine's stack
    cb->state |= state_t::destroy;
}

template< typename T >
template< typename StackAllocator, typename Fn >
pull_coroutine< T >::control_block::control_block( context::preallocated palloc, StackAllocator && salloc,
    Fn && fn) :
    #if defined(BOOST_NO_CXX14_GENERIC_LAMBDAS)
    c( std::allocator_arg, palloc, std::forward< StackAllocator >(salloc),
        wrap( [this](typename std::decay< Fn >::type & fn_, boost::context::fiber && c) mutable {
            // create synthesized push_coroutine< T >
typename push_coroutine<T>::control_block synthesized_cb{ this, c };  
push_coroutine<T> synthesized{ & synthesized_cb };  
other = & synthesized_cb;  
if ( state_t::none == ( state & state_t::destroy ) ) {  
  try {  
    auto fn = std::move( fn_);  
    // call coroutine-fn with synthesized push_coroutine as argument  
    fn( synthesized);  
  } catch ( boost::context::detail::forced_unwind const&) {  
    throw;  
  } catch ( abi::__forced_unwind const&) {  
    throw;  
  } catch (...) {  
    // store other exceptions in exception-pointer  
    except = std::current_exception();  
  } 
}  
// set termination flags  
state |= state_t::complete;  
// jump back  
return std::move( other->c).resume();  
},  
std::forward< Fn >( fn) ) },  
#else  
c( std::allocator_arg, palloc, std::forward< StackAllocator >( salloc),  
[this,fn_=std::forward< Fn >( fn)](boost::context::fiber && c) mutable {  
  // create synthesized push_coroutine<T>  
  typename push_coroutine<T>::control_block synthesized_cb{ this, c };  
  push_coroutine<T> synthesized{ & synthesized_cb };  
other = & synthesized_cb;  
if ( state_t::none == ( state & state_t::destroy ) ) {  
  try {  
    auto fn = std::move( fn_);  
    // call coroutine-fn with synthesized push_coroutine as argument  
    fn( synthesized);  
  } catch ( boost::context::detail::forced_unwind const&) {  
    throw;  
  } catch ( abi::__forced_unwind const&) {  
    throw;  
  } catch (...) {  
    // store other exceptions in exception-pointer  
    except = std::current_exception();  
  } 
}  
}  
#endif
template<typename T>
pull_coroutine<T>::control_block::control_block(push_coroutine<T>::control_block * cb, boost::context::fiber & c) noexcept :
c{std::move(c_)},
other{cb},
state{state_t::none},
except{},
bvalid{false},
storage{} {
}

template<typename T>
pull_coroutine<T>::control_block::~control_block() {
// destroy data if set
if (bvalid) {
    reinterpret_cast<T *>(std::addressof(storage))->~T();
}
}

template<typename T>
void pull_coroutine<T>::control_block::deallocate() noexcept {
    if (state_t::none != (state & state_t::unwind)) {
        destroy(this);
    }
}

template<typename T>
void pull_coroutine<T>::control_block::resume() {
c = std::move(c).resume();
if ( except) {
    std::rethrow_exception( except);
}

}
// destroy coroutine's stack
  cb->state |= state_t::destroy;
}

template< typename T >
template< typename StackAllocator, typename Fn >
pullCoroutine< T & >::control_block::control_block( context::preallocated palloc, StackAllocator && salloc,
  Fn && fn ) :
#if defined(BOOST_NO_CXX14_GENERIC_LAMBDAS)
c{ std::allocator_arg, palloc, std::forward< StackAllocator >( salloc),
  wrap( [this](typename std::decay< Fn >::type & fn_, boost::context::fiber && c) mutable {
    // create synthesized push_coroutine< T & >
    typename push_coroutine< T & >::control_block synthesized_cb{ this, c };
    push_coroutine< T & > synthesized[ & synthesized_cb ];
    other = & synthesized_cb;
    if ( state_t::none == ( state & state_t::destroy ) ) {
      try {
        auto fn = std::move( fn_);
        // call coroutine-fn with synthesized push_coroutine as argument
        fn( synthesized);
      } catch ( boost::context::detail::forced_unwind const&) {
        throw;
      } catch ( abi::__forced_unwind const&) {
        throw;
      } catch (...) {
        // store other exceptions in exception-pointer
        except = std::current_exception();
      }
    } // set termination flags
    state |= state_t::complete;
    // jump back
    return std::move( other->c).resume();
  },
  std::forward< Fn >( fn) ) },
#else
  c{ std::allocator_arg, palloc, std::forward< StackAllocator >( salloc),
  [this,fn_=std::forward< Fn >( fn)](boost::context::fiber && c) mutable {
    // create synthesized push_coroutine< T & >
    typename push_coroutine< T & >::control_block synthesized_cb{ this, c };
    push_coroutine< T & > synthesized[ & synthesized_cb ];
    other = & synthesized_cb;
    if ( state_t::none == ( state & state_t::destroy ) ) {
      try {
        auto fn = std::move( fn_);
        // call coroutine-fn with synthesized push_coroutine as argument
        fn( synthesized);
      } catch ( boost::context::detail::forced_unwind const&) {
        throw;
      } catch ( abi::__forced_unwind const&) {
        throw;
      } catch (...) {
        // store other exceptions in exception-pointer
        except = std::current_exception();
      }
    } // set termination flags
    state |= state_t::complete;
    // jump back
    return std::move( other->c).resume();
  },
  std::forward< Fn >( fn) ) },
#endif
fn( synthesized);
} catch ( boost::context::detail::forced_unwind const&) {
    throw;
#if defined( BOOST_CONTEXT_HAS_CXXABI_H )
    } catch ( abi::__forced_unwind const&) {
        throw;
#endif
} catch (...) {
    // store other exceptions in exception-pointer
    except = std::current_exception();
}

// set termination flags
state |= state_t::complete;
// jump back
return std::move( other->c).resume();
},
#endif
other{ nullptr },
state{ state_t::unwind },
except{},
bvalid{ false },
storage{} {
    c = std::move( c).resume();
    if ( except) {
        std::rethrow_exception( except);
    }
}

template< typename T >
pull_coroutine< T & >::control_block::control_block( typename push_coroutine< T & >::control_block * cb,
        boost::context::fiber & c_) noexcept :
    c{ std::move( c_ ) },
    other{ cb },
    state{ state_t::none },
    except{},
    bvalid{ false },
    storage{} {
}

template< typename T >
void
pull_coroutine< T & >::control_block::deallocate() noexcept {
    if ( state_t::none != ( state & state_t::unwind) ) {
        destroy( this);
    }
}
template< typename T >
void
pull_coroutine< T & >::control_block::resume() {
    c = std::move( c).resume();
    if ( except) {
        std::rethrow_exception( except);
    }
}

template< typename T >
void
pull_coroutine< T & >::control_block::set( T & t) {
    ::new ( static_cast< void * >( std::addressof( storage) ) ) holder{ t};
    bvalid = true;
}

template< typename T >
T &
pull_coroutine< T & >::control_block::get() noexcept {
    return reinterpret_cast< holder * >( std::addressof( storage) )->t;
}

template< typename T >
bool
pull_coroutine< T & >::control_block::valid() const noexcept {
    return nullptr != other && state_t::none == ( state & state_t::complete) && bvalid;
}

// pull_coroutine< void >
inline
void
pull_coroutine< void >::control_block::destroy( control_block * cb) noexcept {
    boost::context::fiber c = std::move( cb->c);
    // destroy control structure
    cb->~control_block();
    // destroy coroutine's stack
    cb->state |= state_t::destroy;
}

template< typename StackAllocator, typename Fn >
pull_coroutine< void >::control_block::control_block( context::preallocated palloc, StackAllocator && salloc,
 Fn && fn) :
#if defined(BOOST_NO_CXX14_GENERIC_LAMBDAS)
c( std::allocator_arg, palloc, std::forward< StackAllocator >( salloc),
 wrap( [this](typename std::decay< Fn >::type & fn )mutable {
 // create synthesized push_coroutine< void >
typename push_coroutine< void >::control_block synthesized_cb{ this, c };
push_coroutine< void > synthesized{ & synthesized_cb };
other = & synthesized_cb;
if ( state_t::none == ( state & state_t::destroy) ) {
try {
    auto fn = std::move( fn_);
    // call coroutine-fn with synthesized push_coroutine as argument
    fn( synthesized);
} catch ( boost::context::detail::forced_unwind const&) {
    throw;
#if defined( BOOST_CONTEXT_HAS_CXXABI_H )
} catch ( abi::__forced_unwind const&) {
    throw;
#endif
} catch (...) {
    // store other exceptions in exception-pointer
    except = std::current_exception();
}
}
// set termination flags
state |= state_t::complete;
// jump back
return std::move( other->c).resume();
},
std::forward< Fn >( fn) ) },
#else
    c{ std::allocator_arg, palloc, std::forward< StackAllocator >( salloc),
    [this,fn_=std::forward< Fn >( fn)][ boost::context::fiber & c) mutable {
    // create synthesized push_coroutine< void >
    typename push_coroutine< void >::control_block synthesized_cb{ this, c };
    push_coroutine< void > synthesized{ & synthesized_cb };
other = & synthesized_cb;
if ( state_t::none == ( state & state_t::destroy) ) {
    try {
        auto fn = std::move( fn_);
        // call coroutine-fn with synthesized push_coroutine as argument
        fn( synthesized);
    } catch ( boost::context::detail::forced_unwind const&) {
        throw;
#if defined( BOOST_CONTEXT_HAS_CXXABI_H )
    } catch ( abi::__forced_unwind const&) {
        throw;
#endif
    } catch (...) {
        // store other exceptions in exception-pointer
        except = std::current_exception();
    }
}
// set termination flags
state |= state_t::complete;

// jump back to ctx
return std::move( other->c).resume();
},
#endif
other{ nullptr },
state{ state_t::unwind },
except{} {
    c = std::move( c).resume();
    if ( except) {
        std::rethrow_exception( except);
    }
}
}
inline
pull_coroutine< void >::control_block::control_block( push_coroutine< void >::control_block * cb,
boost::context::fiber & c_) noexcept :
c{ std::move( c_),
other{ cb },
state{ state_t::none },
except{} }
}
inline
void
pull_coroutine< void >::control_block::deallocate() noexcept {
    if ( state_t::none != ( state & state_t::unwind) ) {
        destroy( this);
    }
}
inline
void
pull_coroutine< void >::control_block::resume() {
    c = std::move( c).resume();
    if ( except) {
        std::rethrow_exception( except);
    }
}
inline
bool
pull_coroutine< void >::control_block::valid() const noexcept {
    return nullptr != other && state_t::none == ( state & state_t::complete);
}
}}}

Open Source Used In Appdynamics_PHP Agent 22.4.0 5566
#ifdef BOOST_HAS_ABI_HEADERS
  # include BOOST_ABI_SUFFIX
#endif
#endif // BOOST_COROUTINES2_DETAIL_PULL_CONTROL_BLOCK_IPP

Found in path(s):
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/coroutine2/detail/pull_control_block_cc.ipp
No license file was found, but licenses were detected in source scan.

/*!
 @file
 Forward declares `boost::hana::extend`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/extend.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2011 John Maddock. Distributed under the Boost

Found in path(s):
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multiprecision/detail/generic_interconvert.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multiprecision/tommath.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multiprecision/number.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multiprecision/gmp.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multiprecision/rational_adaptor.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multiprecision/detail/number_base.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multiprecision/default_ops.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multiprecision/mpfr.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multiprecision/mpfi.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2014 Paul Fultz II  
always.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2016 Lee Clagett  
Copyright (c) 2018 Kohei Takahashi  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
boost random/student_t_distribution.hpp header file  
*  
* Copyright Steven Watanabe 2011  
* Distributed under the Boost Software License, Version 1.0. (See  
* accompanying file LICENSE_1_0.txt or copy at  
* http://www.boost.org/LICENSE_1_0.txt)  
*  
==============================================================================*/
/* See http://www.boost.org for most recent version including documentation.
 *
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/random/student_t_distribution.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/large_arithmetic.hpp header file
 *
 * Copyright Steven Watanabe 2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/random/detail/large_arithmetic.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
 * Defines `boost::hana::arg`.
 *
 * @copyright Louis Dionne 2013-2017
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/functional/arg.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
 * Includes all the headers needed to setup tag-dispatching.
 *
 * @copyright Louis Dionne 2013-2017
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/view/transform_view/detail/value_at_impl.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::keys`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/keys.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= Boost.Wave: A Standard compliant C++ preprocessor library http://www.boost.org/ Copyright (c) 2020 Jeff Trull Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) ==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/wave/grammars/cpp_has_include_grammar.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::adjust_if`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*! 
@file
Master header for the `boost/hana/concept/` subdirectory.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/concept.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::detail::operators::adl`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/operators/adl.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::when` and `boost::hana::when_valid`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/core/when.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Forward declares `boost::hana::symmetric_difference`.

Open Source Used In Appdynamics_PHP Agent 22.4.0 5572
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/symmetric_difference.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/time.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/time.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2011-2013. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/uses_allocator.hpp
No license file was found, but licenses were detected in source scan.

/*!@file
Defines a replacement for `std::decay`, which is sometimes too slow at
compile-time.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/decay.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::eval_if`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/eval_if.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/exponential_distribution.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 * Copyright Steven Watanabe 2011
 * Copyright Jason Rhinelander 2016
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 *
 * Revision history
 *  2001-02-18  moved to individual header files
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/random/exponential_distribution.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/util/same_instance.hpp

 [begin_description]
 Basic check if two variables are the same instance
 [end_description]

 Copyright 2012 Karsten Ahnert
 Copyright 2012 Mario Mulansky

 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE_1_0.txt or
 copy at http://www.boost.org/LICENSE_1_0.txt)
/*

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/util/same_instance.hpp
No license file was found, but licenses were detected in source scan.

/=============================================================================
| Copyright (c) 2016 Frank Hein, maxence business consulting gmbh
| Distributed under the Boost Software License, Version 1.0. (See accompanying
| file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
|=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/directive/expect.hpp
No license file was found, but licenses were detected in source scan.

/*

Copyright Rene Rivera 2013-2015
Copyright (c) Microsoft Corporation 2014
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/predef/platform.h
No license file was found, but licenses were detected in source scan.

/=============================================================================
| Copyright (c) 2001-2007 Joel de Guzman
| Distributed under the Boost Software License, Version 1.0. (See accompanying
| file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
|=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/phoenix/bind/detail/cpp03/member_function_ptr.hpp
No license file was found, but licenses were detected in source scan.

/=============================================================================
| Copyright (c) 2002-2003 Joel de Guzman
| Copyright (c) 2002-2003 Juan Carlos Arevalo-Baeza
| http://spirit.sourceforge.net/
|=============================================================================*/
Forward declares `boost::hana::power`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/utility/functor_parser.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::power`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/power.hpp
No license file was found, but licenses were detected in source scan.

//
// Copyright (c) 2017 James E. King III
//
// Distributed under the Boost Software License, Version 1.0.
// (See accompanying file LICENSE_1_0.txt or copy at
//  https://www.boost.org/LICENSE_1_0.txt)
//
// "A Replacement Call for Random"
// https://man.openbsd.org/arc4random.3
//

#include <cstdlib>
#include <stdlib.h>

namespace boost {
namespace uuids {
namespace detail {

class random_provider_base
{

public:
    // Obtain entropy and place it into a memory location
    // \param[in] buf the location to write entropy
    // \param[in] siz the number of bytes to acquire

Open Source Used In Appdynamics_PHP Agent 22.4.0 5576
void get_random_bytes(void *buf, std::size_t siz)
{
    arc4random_buf(buf, siz);
}
}
} // detail
} // uuids
} // boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/uuid/detail/random_provider_arc4random.ipp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/iterator_mixin.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * Revision history
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/detail/iterator_mixin.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * Copyright (c) 2009 Helge Bahmann
 * Copyright (c) 2013 Tim Blechmann
 * Copyright (c) 2012 - 2014 Andrey Semashev
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/caps_arch_msvc_x86.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/caps_windows.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/atomic/detail/caps_arch_msvc_arm.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/waitable_timer.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/waitable_timer.hpp
No license file was found, but licenses were detected in source scan.

/!*!
@file
Defines `boost::hana::filter`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/filter.hpp
No license file was found, but licenses were detected in source scan.

// and is in the public domain.
// Permission is hereby granted, free of charge, to any person obtaining a
// copy of this software and associated documentation files (the "Software"),
// to deal in the Software without restriction, including without limitation
// the rights to use, copy, modify, merge, publish, distribute, sublicense,
// and/or sell copies of the Software, and to permit persons to whom the
// Software is furnished to do so, subject to the following conditions:
// The above copyright notice and this permission notice shall be included
// in all copies or substantial portions of the Software.

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/geometry/srs/projections/proj/isea.hpp
No license file was found, but licenses were detected in source scan.

/!*!
@file
Forward declares `boost::hana::drop_front`.  

Open Source Used In Appdynamics_PHP Agent 22.4.0 5578
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/drop_front.hpp
No license file was found, but licenses were detected in source scan.

/* **************************************************************************
   *                                                                          *
   *     (C) Copyright Edward Diener 2019.                                    *
   *     Distributed under the Boost Software License, Version 1.0. (See      *
   *     accompanying file LICENSE_1_0.txt or copy at                         *
   *     http://www.boost.org/LICENSE_1_0.txt)                                *
   *                                                                          *
   ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/preprocessor/variadic/has_opt.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/preprocessor/variadic/detail/has_opt.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::detail::first_unsatisfied_index`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/detail/first_unsatisfied_index.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::maximum`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/maximum.hpp
No license file was found, but licenses were detected in source scan.

/*! 
 @copyright Louis Dionne 2013-2017 
 Distributed under the Boost Software License, Version 1.0. 
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/or.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/stepper/dense_output_runge_kutta.hpp

[begin_description]
Implementation of the Dense-output stepper for all steppers. Note, that this class does
not computes the result but serves as an interface.
[end_description]

Copyright 2011-2013 Karsten Ahnert
Copyright 2011-2015 Mario Mulansky
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE_1_0.txt or 
copy at http://www.boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/dense_output_runge_kutta.hpp
No license file was found, but licenses were detected in source scan.

/*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* Copyright (c) 2011 Helge Bahmann
* Copyright (c) 2013 Tim Blechmann
* Copyright (c) 2014-2020 Andrey Semashev
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/atomic_impl.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
* Defines an equivalent to the proposed `std::void_t`.
* @copyright Louis Dionne 2013-2017
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/void_t.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the same license as the original.

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/msm/row_tags.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/msm/back/history_policies.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/msm/front/detail/common_states.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/msm/back/state_machine.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/msm/back/queue_container_deque.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/msm/back/queue_container_circular.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/msm/back/default_compile_policy.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/msm/front/states.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/msm/front/euml/stl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/msm/front/euml/operator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
Open Source Used in Appdynamics_PHP Agent 22.4.0 5582
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. (See accompanying

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  /zip/1.75.0/include/boost/spirit/home/qi/nonterminal/simple_trace.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  /zip/1.75.0/include/boost/spirit/home/support/nonterminal/locals.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  /zip/1.75.0/include/boost/spirit/home/support/unused.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0 5588
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/process/detail/posix/group_handle.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/typeof/typeof_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/json/storage_ptr.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/detail/descriptor_write_op.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/detail/posix_global.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/detail/win_iocp_overlapped_ptr.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/detail/reactor_op.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/json/impl/serialize.ipp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/detail/std_static_mutex.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/support/detail/lexer/rules.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/iostreams/detail/push.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/iostreams/detail/streambuf/indirect_streambuf.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/json/static_resource.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/beast/core/impl/flat_static_buffer.ipp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/unordered/detail/map.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/beast/core/detail/impl/read.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/posix/stream_descriptor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/beast/core/detail/buffer.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/ssl/impl/context.ipp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/ssl/impl/context.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/iostreams/close.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/process/detail/windows/env_init.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/ip/address_v6_iterator.hpp
open source used in appdynamics_php agent 22.4.0

zip/1.75.0/include/boost/beast/core/detail/stream_base.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/pfr/core.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/process/detail/posix/env_init.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/asio/buffered_stream.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/asio/buffered_stream_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/unordered/detail/implementation.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/asio/impl/serial_port_base.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/iostreams/detail/default_arg.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/iostreams/device/back_inserter.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/json/parse_options.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/http/message.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/json/impl/parser.ipp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/asio/buffered_write_stream_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/asio/basic_socket_iostream.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/json/impl/parser.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/json/impl/lexer/parse/lexer.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/json/impl/lexer/parse/lexer/num_token.hpp

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 5600
Open Source Used In Appdynamics_PHP Agent 22.4.0 5602

zip/1.75.0/include/boost/json/impl/object.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/beast/http/buffer_body.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/detail/lexer/parser/tree/node.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/iostreams/filter/line.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/beast/_experimental/unit_test/runner.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/asio/ip/tcp.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/detail/lexer/parser/tree/node.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/functional/hash/hash.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/iostreams/device/file_descriptor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/leaf/detail/demangle.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/asio/ip/address_v4_iterator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/asio/detail/impl/reactive_serial_port_service.ipp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/json/detail/impl/format.ipp
Open Source Used In Appdynamics_PHP Agent 22.4.0 5603

* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/http/chunk_encode.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/asio.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/asio/basic_socket_acceptor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/asio/detail/memory.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/asio/detail/strand_service.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/process/detail/windows/io_context_ref.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/support/detail/lexer/partition/charset.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/detail/array.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/traits/start_member.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/ip/detail/endpoint.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/ip/basic_resolver_iterator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/traits/async.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/impl/co_spawn.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-beast/core/buffer_traits.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-beast/core/buffer_traits.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-process/extend.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-beast/core/allocator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/ioStreams/detail/config/zlib.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/c-index/detail/compile_time_type_info.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/iostreams/detail/config/wide_streams.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 5606
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/iostreams/detail/access_control.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/core/static_buffer.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/core/detail/static_ostream.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/json/impl/parse.ipp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/unordered/detail/fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/asio/impl/connect.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/http/basic_file_body.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/process/windows.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/asio/detail/conditionally_enabled_mutex.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/asio/detail/resolve_endpoint_op.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/asio/traits/start_free.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/asio/detail/cstdint.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/asio/traits/execute_free.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/iostreams/detail/codecvt_holder.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/asio/ip/basic_endpoint.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/asio/ip/basic_endpoint.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/core/detail/buffers_range_adaptor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/ssl/ssl_stream.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/process/cmd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/iostreams/detail/dispatch.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/dispatch.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/detail/win_iocp_handle_service.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/type_index/runtime_cast/detail/runtime_cast_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/ip/resolver_query_base.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/impl/read_at.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/iostreams/copy.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/detail/windows/show_window.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/detail/winrt_timer_scheduler.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/detail/limits.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/pfr/detail/core14_classic.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/json/impl/value_ref.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/beast/http/serializer.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/beast/core/detail/temporary_buffer.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/beast/websocket/stream_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/associated_allocator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/algorithm/minmax_element.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/detail/wait_handler.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/detail/future.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/detail/impl/win_object_handle_service.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/detail/future.hpp
zip/1.75.0/include/boost/json/serializer.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/iostreams/skip.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/pfr/detail/cast_to_layout_compatible.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/unordered/unordered_map.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/iostreams/detail/broken_overload_resolution/forward.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/beast/core.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/beast/websocket/stream.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/beast/http/string_body.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/beast/http/impl/error.ipp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/traits/submit_member.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/process/detail/windows/null_in.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/json/impl/value_stack.ipp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/process/detail/windows/file_in.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/detail/epoll_reactor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/beast/core/detail/bind_handler.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/json/impl/kind.ipp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/impl/executor.ipp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/detail/buffered_stream_storage.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/json/detail/shared_resource.ipp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/detail/std_mutex.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/container_hash/detail/float_functions.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/beast/core/detail/pcg.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0 5619

zip/1.75.0/include/boost/asio/detail/handler_alloc_helpers.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/detail/implement/strand_service.ipp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/executor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/ssl/stream_base.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/pfr/detail/core17.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/execution/receiver_invocation_error.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/execution/mapping.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/iostreams/flush.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/process/environment.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/ts/socket.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/execution/receiver_invocation_error.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/execution/mapping.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/iostreams/flush.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/process/detail/traits/env.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/asio/ip/network_v6.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/beast/http/type_traits.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/beast/core/impl/file_win32.ipp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/iostreams/invert.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/json/serialize.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/json/serialize.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/json/array.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/json/serialize.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/json/serialize.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/json/serialize.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/beast/core/detail/type_traits.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/asio/this_coro.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/iostreams/input_sequence.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/process/detail/windows/is_running.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/beast/_experimental/test/impl/stream.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/asio/ip/address_v6.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/beast/websocket/option.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/asio/ssl/impl/src.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/asio/detail/win_thread.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/system/errc.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/serial_port_base.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/json/stream_parser.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 5620
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/beast/core/detail/tuple.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/container_hash/detail/limits.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/asio/steady_timer.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/asio/windows/basic_overlapped_handle.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/beast/core/detail/get_io_context.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/type_index/runtime_cast/std_shared_ptr_cast.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/leaf/pred.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/beast/core/basic_stream.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/beast/core/detail/handler_tracking.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/asio/detail/async_base.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/asio/detail/winrt_resolve_op.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/beast/core/detail/blocking_executor_op.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/asio/detail/scheduler_operation.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/asio/detail/io_control.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/asio/detail/win_iocp_io_context.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/asio/detail/dependent_type.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/beast/websocket/impl/handshake.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/asio/ssl/detail/shutdown_op.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/beast/websocket/impl/error.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/json/string_view.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/asio/detail/recycling_allocator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/leaf/exception.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/beast/http.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/beast/file_body.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/iostreams/traits.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/asio/impl/system_context.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/iostreams/device/file.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/asio/is_applicable_property.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/asio/ip/multicast.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/asio/detail/timer_queue.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/process/detail/windows/compare_handles.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/asio/handler_alloc_hook.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/asio/detail/impl/win_thread.ipp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/asio/io_service_strand.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/asio/ssl/detail/stream_core.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/iostreams/detail/streambuf/direct_streambuf.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/asio/detail/impl/strand_executor_service.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/process/shell.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/pfr/detail/unsafe_declval.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/asio/traits/require_free.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/boost/beast/version.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/process/detail/posix/terminate.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/posix/descriptor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/process/detail/windows/pipe_out.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
Open Source Used In Appdynamics_PHP Agent 22.4.0 5631
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/blaze/blaze_resize.hpp

[begin_description]
tba.
[end_description]

Copyright 2009-2012 Karsten Ahnert
Copyright 2009-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/odeint/external/blaze/blaze_resize.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/detail/ia64_rounding_control.hpp file
 *
 * Copyright 2006-2007 Boris Gubenko
 *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/interval/detail/ia64_rounding_control.hpp
No license file was found, but licenses were detected in source scan.

/*!
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * Copyright (c) 2014, 2020 Andrey Semashev
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/atomic/detail/caps_gcc_atomic.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/atomic/detail/core_ops_gcc_atomic.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/atomic/detail/core_operations_emulated.hpp
No license file was found, but licenses were detected in source scan.

/*!!
@file
Defines `boost::hana::any_of`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/any_of.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2006 Eric Niebler, Olivier Gygi. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/weighted_median.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/median.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/weighted_sum.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/weighted_mean.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::slice` and `boost::hana::slice_c`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/slice.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::Monad`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/concept/monad.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2012 Joel de Guzman
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/support_auto.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/qi_copy.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
@file remove_transaction_safe

@Copyright Barrett Adair 2015-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/remove_transaction_safe.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
  Copyright (c) 2001-2011 Joel de Guzman
  Copyright (c) 2009 Francois Barel

  Distributed under the Boost Software License, Version 1.0. (See accompanying
  file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
===============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/nonterminal/detail/parameterized.hpp
No license file was found, but licenses were detected in source scan.

!/*
  @file
  Defines `boost::hana::erase_key`.

  @copyright Louis Dionne 2013-2017
  Distributed under the Boost Software License, Version 1.0.
  (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
  */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/erase_key.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2014 Kohei Takahashi  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/view/nview/detail/nview_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/vector/vector20.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted/std_tuple/detail/build_std_tuple.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/tuple/make_tuple.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/vector/vector30.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/vector/vector40.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/vector/vector50.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/set/set_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/generation/make_list.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/generation/vector_tie.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/vector/vector10.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/list/list_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/tuple/tuple_tie.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/vector/vector40.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2003 Joel de Guzman  
Copyright (c) 2003 Vaclav Vesely  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):

Open Source Used in Appdynamics_PHP Agent 22.4.0 5637
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/dynamic/lazy.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2016 Paul Fultz II  
unpack_tuple.hpp  
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/detail/unpack_tuple.hpp
No license file was found, but licenses were detected in source scan.

/*!  
[auto_generated]  
boost/numeric/odeint/integrate/observer_collection.hpp  

[begin_description]  
Collection of observers, which are all called during the evolution of the ODE.  
[end_description]  

Copyright 2011-2012 Karsten Ahnert  
Copyright 2011-2012 Mario Mulansky  

Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE_1_0.txt or 
copy at http://www.boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/integrate/observer_collection.hpp
No license file was found, but licenses were detected in source scan.

/*!  
@file  
Defines `boost::hana::overload_linearly`.  
@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
/ * A very simple result type
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (8 commits)
File Created: June 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
 ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/outcome/std_result.hpp

No license file was found, but licenses were detected in source scan.

/* boost random/random_number_generator.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * 
 * See http://www.boost.org for most recent version including documentation.
 * 
 * $Id$

Open Source Used In Appdynamics_PHP Agent 22.4.0 5639
* Revision history
  * 2001-02-18  moved to individual header files
*/

Found in path(s):
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-1.75.0/include/boost/random/random_number_generator.hpp

No license file was found, but licenses were detected in source scan.

/*! @file
 * Defines `boost::hana::fuse`.
 */

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-1.75.0/include/boost/hana/fuse.hpp

No license file was found, but licenses were detected in source scan.

/* Exception observers for outcome type
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (3 commits)
File Created: Oct 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/outcome/detail/basic_outcome_exception_observers.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::difference`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/difference.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Adapts `boost::fusion::tuple` for use with Hana.

In the current version of Boost.Fusion, `boost::fusion::tuple` is basically
an alias to `boost::fusion::vector`, so both data types share the same
implementation in Hana.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/ext/boost/fusion/tuple.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Forward declares `boost::hana::permutations`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/hana/fwd/permutations.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Phoenix v1.2
Copyright (c) 2001-2002 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/spirit/home/classic/phoenix/binders.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/spirit/home/classic/phoenix/actor.hpp
No license file was found, but licenses were detected in source scan.

/* Proposed SG14 status_code 
(C) 2018 - 2020 Niall Douglas <http://www.nedproductions.biz/> (5 commits)
File Created: May 2020
Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License in the accompanying file 
Licence.txt or at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
limitations under the License.

Distributed under the Boost Software License, Version 1.0.
(See accompanying file Licence.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
/*

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/outcome/experimental/status-code/quick_status_code_from_enum.hpp

No license file was found, but licenses were detected in source scan.

/*! @file

Defines `boost::hana::repeat`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/repeat.hpp

No license file was found, but licenses were detected in source scan.

/* UPDATED BY SCRIPT
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (225 commits)

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/outcome/detail/revision.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0.

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/integer/static_log2.hpp
No license file was found, but licenses were detected in source scan.

/* Proposed SG14 status_code
(C) 2018 - 2020 Niall Douglas <http://www.nedproductions.biz/> (5 commits)
File Created: Feb 2018

Licensed under the Apache License, Version 2.0 (the "License"); you may not use this file except in compliance with the License. You may obtain a copy of the License in the accompanying file Licence.txt or at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and
limitations under the License.

Distributed under the Boost Software License, Version 1.0.
(See accompanying file Licence.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/outcome/experimental/status-code/generic_code.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/outcome/experimental/status-code/config.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::min`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/min.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::fuse`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/fuse.hpp
No license file was found, but licenses were detected in source scan.

/* boost uuid/detail/random_provider_wincrypt implementation
*
* Copyright Jens Maurer 2000
* Copyright 2007 Andy Tompkins.
* Copyright Steven Watanabe 2010-2011
* Copyright 2017 James E. King III
No license file was found, but licenses were detected in source scan.

/*
 * [auto_generated]
boost/numeric/odeint/external/openmp/openmp.hpp

[begin_description]
Wrappers for OpenMP.
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky
Copyright 2013 Pascal Germroth

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/external/openmp/openmp.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::when` and `boost::hana::when_valid`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/core/when.hpp
No license file was found, but licenses were detected in source scan.

/**=============================================================================
 * Copyright (c) 2011 Eric Niebler
 * Copyright (c) 2001-2011 Joel de Guzman
 *
 Distributed under the Boost Software License, Version 1.0. (See accompanying
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/vector10_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/vector20_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/vector30_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/vector40_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/vector50_fwd.hpp

No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::integral_constant`. @copyright Louis Dionne 2013-2017 Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/integral_constant.hpp

No license file was found, but licenses were detected in source scan.

/*! [auto_generated]
boost/numeric/odeint/external/thrust/thrust_resize.hpp

[begin_description]
Enable resizing for thrusts device and host_vector.
[end_description]

Copyright 2010-2014 Mario Mulansky
Copyright 2010-2011 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/external/thrust/thrust_resize.hpp

No license file was found, but licenses were detected in source scan.

/*! @file
Forward declares 'boost::hana::empty'.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/empty.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
// Copyright (c) 2012 Paul Fultz II
match.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/match.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/gsl/gsl_wrapper.hpp

[begin_description]
Wrapper for gsl_vector.
[end_description]

Copyright 2011-2012 Mario Mulansky
Copyright 2011 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/gsl/gsl_wrapper.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
// Copyright (c) 2012 Paul Fultz II
pipable.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
Boost.Wave: A Standard compliant C++ preprocessor library

Definition of the abstract lexer interface

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

No license file was found, but licenses were detected in source scan.

Copyright (c) 2007-2010: Joachim Faulhaber

Copyright (c) 1999-2006: Cortex Software GmbH, Kantstrasse 57, Berlin

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

No license file was found, but licenses were detected in source scan.

Copyright (c) 2015 Paul Fultz II

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/construct.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
 Copyright (c) 2004 Angus Leeming
 Copyright (c) 2007 Joel de Guzman

 Distributed under the Boost Software License, Version 1.0. (See accompanying
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/stl/container.hpp
No license file was found, but licenses were detected in source scan.

/*@ boost random/seed_seq.hpp header file
 *
 * Copyright Steven Watanabe 2010
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 *
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/seed_seq.hpp
No license file was found, but licenses were detected in source scan.

//  Distributed under the Boost Software License, Version 1.0. (See

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/win32/thread_primitives.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/future.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/operators.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/core/checked_delete.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/lockfree/lockfree_forward.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/smart_ptr/detail/sp_counted_base_gcc_ppc.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/smart_ptr/detail/sp_counted_base_spin.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/smart_ptr/scoped_array.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/ublas/io.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/serialization/detail/shared_ptr_132.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/thread/futures/future_status.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/math/quaternion.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/lockfree/detail/tagged_ptr.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/lockfree/queue.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/smart_ptr/local_shared_ptr.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/ublas/tensor/strides.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/ublas/tensor/operators_comparison.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/smart_ptr/detail/sp_counted_base_vacpp_ppc.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/thread/futures/future_status.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/ublas/tensor/tensor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/lockfree/detail/tagged_ptr.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/nowide/cstdio.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/ublas/tensor/symmetric.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/ublas/tensor/matrix.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/lockfree/queue.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/smart_ptr/local_shared_ptr.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/ublas/tensor/algorithms.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/ublas/tensor/tensor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/nowide/stat.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/locale/generic_codecvt.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/ublas/tensor/symmetric.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/ublas/tensor/matrix.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/smart_ptr/local_shared_ptr.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/ublas/tensor/algorithms.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/ublas/tensor/tensor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/nowide/stat.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/locale/generic_codecvt.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/locale/generic_codecvt.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/locale/generic_codecvt.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/locale/generic_codecvt.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/generation/generation_runge_kutta_cash_karp54_classic.hpp

[begin_description]
Enable the factory functions for the controller and the dense output of the Runge-Kutta-Cash-Karp 54 method with the classical implementation.
Open Source Used In Appdynamics_PHP Agent 22.4.0 5661
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.60/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/div.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
 Copyright (c) 2015 Paul Fultz II
 apply.h
 Distributed under the Boost Software License, Version 1.0. (See accompanying
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.60/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/apply.hpp
No license file was found, but licenses were detected in source scan.

/* Proposed SG14 status_code
(C) 2018-2020 Niall Douglas <http://www.nedproductions.biz/> (5 commits)
File Created: Jun 2018

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/outcome/experimental/status-code/errored_status_code.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::partial`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/functional/partial.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2015 Paul Fultz II  
 can_be_called.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/detail/can_be_called.hpp
No license file was found, but licenses were detected in source scan.

/* Proposed SG14 status_code
(C) 2018 - 2019 Niall Douglas <http://www.nedproductions.biz/> (5 commits)
File Created: Feb 2018

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License in the accompanying file
License.txt or at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software
distributed under the License is distributed on an "AS IS" BASIS,
WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied.
See the License for the specific language governing permissions and
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/outcome/experimental/status-code/status_code.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2016 Paul Fultz II
intrinsics.hpp
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hof/detail/intrinsics.hpp
No license file was found, but licenses were detected in source scan.

/*

Copyright (c) Marshall Clow 2012-2015.
Copyright (c) Beman Dawes 2015
Copyright (c) Glen Joseph Fernandes 2019 (glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

For more information, see http://www.boost.org

Based on the StringRef implementation in LLVM (http://llvm.org) and
N3422 by Jeffrey Yasskin
    http://www.open-std.org/jtc1/sc22/wg21/docs/papers/2012/n3442.html
Updated July 2015 to reflect the Library Fundamentals TS
    http://www.open-std.org/jtc1/sc22/wg21/docs/papers/2015/n4480.html
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/utility/string_view.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/repository/include/qi_seek.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/repository/home/support/seek.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/repository/home/qi/directive/seek.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/iterator/times_time_iterator.hpp

 [begin_description]
 Iterator for iterating through the solution of an ODE with oscillator calls at times from a given sequence.
 The dereferenced type contains also the time.
 [end_description]

 Copyright 2009-2013 Karsten Ahnert
 Copyright 2009-2013 Mario Mulansky

 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/iterator/times_time_iterator.hpp
No license file was found, but licenses were detected in source scan.

/*! 
 @file
 Defines `boost::hana::detail::nested_than`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
/**
   @file
   Forward declares `boost::hana::Searchable`.

   @copyright Louis Dionne 2013-2017
   Distributed under the Boost Software License, Version 1.0.
   (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

   */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/concept/searchable.hpp
No license file was found, but licenses were detected in source scan.

/* **************************************************************************
   #  *                                                                          *
   #  *     (C) Copyright Paul Mensonides 2003.                                 *
   #  *     (C) Copyright Edward Diener 2014.                                  *
   #  *     Distributed under the Boost Software License, Version 1.0. (See    *
   #  *     accompanying file LICENSE_1_0.txt or copy at                       *
   #  *     http://www.boost.org/LICENSE_1_0.txt)                               *
   #  *                                                                          *
   #  ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/facilities/is_empty.hpp
No license file was found, but licenses were detected in source scan.

/*

   @Copyright Barrett Adair 2015-2017

   Distributed under the Boost Software License, Version 1.0.
   (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

   */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/return_type.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/is_rvalue_reference_member.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/qualified_class_of.hpp
/*!
@file
Defines `boost::hana::fix`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/functional/fix.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright Ruslan Baratov 2017
Copyright Rene Rivera 2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/predef/platform/ios.h
No license file was found, but licenses were detected in source scan.

/*
Boost.Wave: A Standard compliant C++ preprocessor library

http://www.boost.org/

See http://www.boost.org/libs/wave for documentation

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost
Software License, Version 1.0. (See accompanying file
LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
/*
@file
Forward declares `boost::hana::size`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/wave.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/integrate/detail/integrate_adaptive.hpp

[begin_description]
Default Integrate adaptive implementation.
[end_description]

Copyright 2011-2013 Karsten Ahnert
Copyright 2011-2015 Mario Mulansky
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/integrate/detail/integrate_adaptive.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/algebra/vector_space_algebra.hpp

[begin_description]
An algebra for types which have vector space semantics, hence types on which the operators +,-,\,* are well defined.
[end_description]

Copyright 2010-2012 Karsten Ahnert
Open Source Used In Appdynamics_PHP Agent 22.4.0

Copyright 2010-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/algebra/vector_space_algebra.hpp
No license file was found, but licenses were detected in source scan.

/*
  [auto_generated]
  boost/numeric/odeint/util/unwrap_reference.hpp

  [begin_description]
  unwrap_reference
  [end_description]

Copyright 2012-2013 Karsten Ahnert
Copyright 2012-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/util/unwrap_reference.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@file
Includes all the adaptors for the Boost.Fusion library.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/ext/boost/fusion.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/vector_io.hpp header file
* Copyright Steven Watanabe 2011
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* See http://www.boost.org for most recent version including documentation.
* *
* $Id$
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/detail/vector_io.hpp
No license file was found, but licenses were detected in source scan.

// Copyright Beman Dawes 2001. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/cstdlib.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2013 John Maddock. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multiprecision/cpp_bin_float/io.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multiprecision/cpp_bin_float.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multiprecision/detail/bitscan.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multiprecision/float128.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multiprecision/cpp_int/serialize.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multiprecision/cpp_int/value_pack.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multiprecision/cpp_int/literals.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multiprecision/cpp_bin_float/transcendental.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multiprecision/detail/float_string_cvt.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multiprecision/detail/ublas_interop.hpp
No license file was found, but licenses were detected in source scan.

/
boost/numeric/odeint/stepper/detail/controlled_adams_bashforth_moulton.hpp

[begin_description]
Implementation of a controlled Adams Bashforth Moulton stepper.
[end_description]

Copyright 2017 Valentin Noah Hartmann

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*/ 

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/numeric/odeint/stepper/controlled_adams_bashforth_moulton.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::unfold_right`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/*/ 

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/hana/unfold_right.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2008 Adobe Systems Incorporated

Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

Revision history:
January 2008 mtc Version for Adobe Source Library
January 2013 mtc Version for Boost.Algorithm

/*/ 

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/algorithm/gather.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
boost/numeric/odeint/stepper/adams_bashforth_moulton.hpp

[begin_description]
Implementation of the Adams-Bashforth-Moulton method, a predictor-corrector multistep method.
[end_description]

Copyright 2011-2013 Karsten Ahnert
Copyright 2011-2013 Mario Mulansky
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/adams_bashforth_moulton.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2014 Paul Fultz II
mutable.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/mutable.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2007 Joel de Guzman
Copyright (c) 2004 Daniel Wallin
Copyright (c) 2011 Thomas Heller

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/scope/detail/local_variable.hpp
No license file was found, but licenses were detected in source scan.

/*!  **************************************************************************
#  *                                                                          *
#  *     (C) Copyright Edward Diener 2014.                                    *
#  *     Distributed under the Boost Software License, Version 1.0. (See     *
#  *     accompanying file LICENSE_1_0.txt or copy at                       *
#  *     http://www.boost.org/LICENSE_1_0.txt)                                *
#  *                                                                          *
#  ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-    
  zip/1.75.0/include/boost/preprocessor/variadic/detail/is_single_return.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-    
  zip/1.75.0/include/boost/preprocessor/array/detail/get_data.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-    
  zip/1.75.0/include/boost/preprocessor/tuple/detail/is_single_return.hpp

No license file was found, but licenses were detected in source scan.

/*!!
@file
Forward declares `boost::hana::Orderable`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-    
  zip/1.75.0/include/boost/hana/fwd/concept/orderable.hpp

No license file was found, but licenses were detected in source scan.

/*!!
@file
Forward declares `boost::hana::scan_left`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-    
  zip/1.75.0/include/boost/hana/fwd/scan_left.hpp

No license file was found, but licenses were detected in source scan.
Copyright (c) 2001-2007 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::Monoid`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/concept/monoid.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, it provides the deprecated namespace for backward compatibility.
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/detail/deprecated_namespace.hpp
No license file was found, but licenses were detected in source scan.

/* boost random auto_link.hpp header file
 *
 * Copyright Steven Watanabe 2010
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * $Id$
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/detail/auto_link.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2009 Hartmut Kaiser
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/view/nview/detail/prior_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/view/nview/detail/begin_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2011 Thomas Heller
Copyright (c) 2001-2011 Hartmut Kaiser
Copyright (c) 2011 Thomas Heller

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

/*=============================================================================*/

No license file was found, but licenses were detected in source scan.

/* A very simple result type
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (10 commits)
File Created: June 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/outcome/boost_result.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/normal_distribution.hpp header file
* *
* Copyright Jens Maurer 2000-2001
* Copyright Steven Watanabe 2010-2011
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* *
* See http://www.boost.org for most recent version including documentation.
* *
* $Id$
* *
* Revision history
* 2001-02-18  moved to individual header files
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/random/normal_distribution.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0
// All rights reserved.
// Redistribution and use in source and binary forms, with or without
// modification, are permitted provided that the following conditions are
// * Redistributions of source code must retain the above copyright
// notice, this list of conditions, and the following disclaimer.
// * Redistributions in binary form must reproduce the above copyright
// notice, this list of conditions, and the following disclaimer in the
// documentation and/or other materials provided with the distribution.
// * Neither the name of D. E. Shaw Research nor the names of its
// this software without specific prior written permission.

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/compute/random/threefry_engine.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Distributed under the Boost Software License, Version 1.0.(See accompanying
 * file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt.)
 *
 * See http://www.boost.org/libs/iostreams for documentation.
 *
 * File: boost/iostreams/detail/path.hpp
 * Date: Sat Jun 21 21:24:05 MDT 2008
 * Copyright: 2008 CodeRage, LLC
 * Author: Jonathan Turkanis
 * Contact: turkanis at coderage dot com
 *
 * Defines the class boost::iostreams::detail::path, for storing a
 * a std::string or std::wstring.
 *
 * This class allows interoperability with Boost.Filesystem without
 * creating a dependence on Boost.Filesystem headers or implementation.
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/iostreams/detail/path.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2009 Joel de Guzman
Copyright (c) 2009-2010 Hartmut Kaiser
Copyright (c) 2010-2011 Christopher Schmidt
Copyright (c) 2013-2014 Damien Buhl

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/adt/adapt_adt.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2005 Daniel Egloff. Distributed under the Boost
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/p_square_quantile.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/extended_p_square.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/extended_p_square_quantile.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/weighted_extended_p_square.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/weighted_p_square_quantile.hpp

No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::slice` and `boost::hana::slice_c`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/slice.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2005 Eric Niebler
Copyright (c) 2007 Dan Marsden

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/query/detail/any.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/query/any.hpp

No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/bulirsch_stoer.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0  5680

Copyright 2011-2013 Mario Mulansky
Copyright 2011-2013 Karsten Ahnert
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2005-2013. Distributed under the Boost Software License, Version 1.0.
No license file was found, but licenses were detected in source scan.

/* Copyright 2006-2013 Joaquin M Lopez Munoz. *
* Distributed under the Boost Software License, Version 1.0. *
* (See accompanying file LICENSE_1_0.txt or copy at *
* http://www.boost.org/LICENSE_1_0.txt) *
* See http://www.boost.org/libs/flyweight for library home page. */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/flyweight/detail/recursive_lw_mutex.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2001-2011 Joel de Guzman 
Copyright (c) 2001-2011 Hartmut Kaiser 
Copyright (c) 2011 Thomas Heller 
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/context.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/argument.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/terminal_expression.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/terminal.hpp
No license file was found, but licenses were detected in source scan.

/*/ A less simple result type 
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (1 commit) 
File Created: June 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:
The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

/*

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/outcome/outcome.hpp
No license file was found, but licenses were detected in source scan.

/*

@file
Defines `boost::hana::experimental::print`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/experimental/printable.hpp
No license file was found, but licenses were detected in source scan.

/**
* -*- c++ -*-
 *
* \file iterator_type.hpp
* *
* \brief Iterator to a given container type.
* *
* Copyright (c) 2009, Marco Guazzone
* *
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* author Marco Guazzone, marco.guazzone@gmail.com
*/

Found in path(s):
*/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/ublas/traits/iterator_type.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2015 Paul Fultz II
unpack.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
*/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hof/unpack.hpp
No license file was found, but licenses were detected in source scan.

/*!  
@file
Defines `boost::hana::EuclideanRing`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
*/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/concept/euclidean_ring.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2014 Joel de Guzman
Copyright (c) 2013 Carl Barron
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
*/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/string/symbols.hpp
No license file was found, but licenses were detected in source scan.

 /*!  
@file

Open Source Used In Appdynamics_PHP Agent 22.4.0 5684
Forward declares `boost::hana::all`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/all.hpp
No license file was found, but licenses were detected in source scan.

/*-----------------------------------------------------------------------------+
Copyright (c) 2010-2010: Joachim Faulhuber
+------------------------------------------------------------------------------+
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
+-----------------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/concept/interval_bounds.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/continuous_interval.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/type_traits/is_numeric.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/detail/exclusive_less_than.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/open_interval.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/predicates/std_equal.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/detail/boost_config.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/closed_interval.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/predicates/sub_super_set.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/icl/discrete_interval.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/icl/concept/element_associator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/icl/detail/associated_value.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/icl/interval_bounds.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/icl/concept/interval.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/icl/right_open_interval.hpp

No license file was found, but licenses were detected in source scan.

/*! 
 * @file
 * Defines `boost::hana::iterate`.
 */
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/functional/iterate.hpp
No license file was found, but licenses were detected in source scan.

/*! 
 * @file
 * Forward declares the @ref group-core module.
 */
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/fwd/core.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2001-2011 Hartmut Kaiser
Copyright (c) 2010 Bryce Lelbach
Distributed under the Boost Software License, Version 1.0. (See accompanying

Open Source Used In Appdynamics_PHP Agent 22.4.0 5686
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/char/char.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/string/lit.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/shuffle_order.hpp header file
 * Copyright Jens Maurer 2000-2001
 * Copyright Steven Watanabe 2010
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * See http://www.boost.org for most recent version including documentation.
 * *
 * $Id$
 *
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/shuffle_order.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
 Forward declares `boost::hana::hash`.

@copyright Louis Dionne 2016
@copyright Jason Rice 2016
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/hash.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
 Forward declares `boost::hana::maximum`.

@copyright Louis Dionne 2016
@copyright Jason Rice 2016
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */
No license file was found, but licenses were detected in source scan.

rief
@file
Defines `boost::hana::monadic_fold_right`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

 Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/monadic_fold_right.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

 Copyright (c) 2001-2011 Joel de Guzman
 Copyright (c) 2011 Eric Niebler

 Distributed under the Boost Software License, Version 1.0. (See accompanying
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

 Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/view/single_view/detail/next_impl.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::Comonad`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

 Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/concept/comonad.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

 Copyright (c) 2001-2007 Joel de Guzman

 Distributed under the Boost Software License, Version 1.0. (See accompanying
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/replace.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/make_set.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/algorithm.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/view.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/erase.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/erase_key.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/ignore.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/invoke_procedure.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/pop_back.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/all.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/begin.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/make_cons.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/iterator_facade.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0 5691
zip/1.75.0/include/boost/fusion/include/swap.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/vector_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/list_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/category_of.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/vector20.hpp

No license file was found, but licenses were detected in source scan.

;/*
[auto_generated]
boost/numeric/odeint/algebra/detail/macros.hpp

[begin_description]
Some macros for type checking.
[end_description]

Copyright 2010-2012 Karsten Ahnert
Copyright 2010 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/algebra/detail/macros.hpp

No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::cycle`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/cycle.hpp

No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::take_back`.

Open Source Used In Appdynamics_PHP Agent 22.4.0 5696
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/take_back.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
    Copyright (c) 1998-2003 Joel de Guzman
    Copyright (c) 2003 Martin Wille
    http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/classic/core/primitives/primitives.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright Franz Detro 2014
Copyright Rene Rivera 2015
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/predef/os/ios.h
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
    Copyright (c) 2012 Nathan Ridge

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapter/define_struct_inline.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*
Copyright 2003 The Trustees of Indiana University

Authors: Jaakko Jarvi (jajarvi at osl.iu.edu)
    Jeremiah Willcock (jewillco at osl.iu.edu)
    Andrew Lumsdaine (lums at osl.iu.edu)

Copyright 2018 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License,
Version 1.0. (See accompanying file LICENSE_1_0.txt
or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

/* Boost interval/detail/msvc_rounding_control.hpp file
* 
* Copyright 2000 Maarten Keijzer
* Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
* 
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
* /

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2016 Paul Fultz II
boost/hof.hpp
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/
Boost.Wave: A Standard compliant C++ preprocessor library

Definition of the predefined macros

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost
Software License, Version 1.0. (See accompanying file
LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
No license file was found, but licenses were detected in source scan.

/*
Copyright Jessica Hamilton 2014
Copyright Rene Rivera 2014-2015
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/os/haiku.h
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
// (C) Copyright (c) 2001-2011 Joel de Guzman
// http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/include/support_info.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
* *
* Distributed under the Boost Software License, Version 1.0.
* * See http://www.boost.org/LICENSE_1_0.txt
* *
* This header is deprecated, use boost/winapi/config.hpp instead.
* */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/detail/winapi/config.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Howard Hinnant 2007-2010. Distributed under the Boost
// (C) Copyright Ion Gaztanaga 2005-2012. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/interprocess/sync/interprocess_sharable_mutex.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/disable_warnings.hpp header file *
 * Copyright Steven Watanabe 2009
 * Distributed under the Boost Software License, Version 1.0. (See *
 * accompanying file LICENSE_1_0.txt or copy at *
 * http://www.boost.org/LICENSE_1_0.txt)
 * *
 * See http://www.boost.org for most recent version including documentation.
 * *
 * $Id$
 *
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/detail/disable_warnings.hpp

No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2015-2015. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/pmr/string.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/pmr/list.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/pmr/monotonic_buffer_resource.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/pmr/flat_set.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/pmr/detail/block_list.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/pmr/deque.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/pmr/polymorphic_allocator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/pmr/set.hpp
@file
Forward declares `boost::hana::reverse_fold`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 1998-2003 Joel de Guzman  
Copyright (c) 2001-2003 Daniel Nuffer  
Copyright (c) 2001-2003 Hartmut Kaiser  
Copyright (c) 2002-2003 Martin Wille  
Copyright (c) 2002 Raghavendra Satish  
Copyright (c) 2001 Bruce Florman  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/spirit/home/classic/core.hpp  
No license file was found, but licenses were detected in source scan.

/*!  
@file  
Defines `boost::hana::replace_if`.  
@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/hana/replace_if.hpp  
No license file was found, but licenses were detected in source scan.

/*!  
@file  
Forward declares `boost::hana::unfold_left`.  
@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/hana/fwd/unfold_left.hpp  
No license file was found, but licenses were detected in source scan.
/*============================================
Copyright (c) 2016 Paul Fultz II
config.hpp
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/hof/config.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2009-2010 Hartmut Kaiser
Copyright (c) 2010 Christopher Schmidt 
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/fusion/adapted/struct/detail/namespace.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/fusion/adapted/struct/detail/proxy_type.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright 2000 Jens Maurer
Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
Copyright 2005 Guillaume Melquiond 
* 
* Distributed under the Boost Software License, Version 1.0. 
* (See accompanying file LICENSE_1_0.txt or 
* copy at http://www.boost.org/LICENSE_1_0.txt) 
*="/"

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/numeric/interval/detail/ppc_rounding_control.hpp
No license file was found, but licenses were detected in source scan.

"*/
[auto_generated]
boost/numeric/odeint/stepper/runge_kutta4_classic.hpp

[begin_description]
Implementation for the classical Runge Kutta stepper.
Copyright 2010-2013 Karsten Ahnert
Copyright 2010-2013 Mario Mulansky
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/runge_kutta4_classic.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2000-2003 Brian McNamara and Yannis Smaragdakis
Copyright (c) 2001-2007 Joel de Guzman
Copyright (c) 2015 John Fletcher

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/function/lazy_operator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/function/lazy_prelude.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/function/lazy_signature.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/function/lazy_list.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/function/lazy_smart.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/function/lazy_reuse.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
* This header is deprecated, use boost/winapi/crypt.hpp instead.
*/
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/crypt.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2007 Joel de Guzman  
Copyright (c) 2007 Dan Marsden  
Copyright (c) 2009-2011 Christopher Schmidt  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/struct/adapt_assoc_struct.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2009-2012. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/interprocess/containers/containers_fwd.hpp
  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/interprocess/detail/xsi_shared_memory_file_wrapper.hpp
  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/interprocess/xsi_shared_memory.hpp
  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/interprocess/detail/intermodule_singleton_common.hpp
  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/interprocess/detail/windows_intermodule_singleton.hpp
  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/interprocess/detail/intermodule_singleton.hpp
  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/interprocess/detail/portable_intermodule_singleton.hpp
  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/interprocess/detail/file_locking_helpers.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Forward declares `boost::hana::optional`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/optional.hpp
No license file was found, but licenses were detected in source scan.

/*
* Distributed under the Boost Software License, Version 1.0. (See accompanying
* file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt.)
* See http://www.boost.org/libs/iostreams for documentation.
* Defines preprocessor symbols expanding to the names of functions in the
* C runtime library used to access file descriptors and to the type used
* to store file offsets for seeking.
* File: boost/iostreams/detail/config/rtl.hpp
* Date: Wed Dec 26 11:58:11 MST 2007
* Copyright: 2007-2008 CodeRage, LLC
* Author: Jonathan Turkanis
* Contact: turkanis at coderage dot com
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/iostreams/detail/config/rtl.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/ptr_helper.hpp header file
* Copyright Jens Maurer 2002
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* See http://www.boost.org for most recent version including documentation.
* $Id$
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/detail/ptr_helper.hpp
No license file was found, but licenses were detected in source scan.

//Distributed under the Boost Software License, Version 1.0. (See accompanying

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/qvm/vec_mat_operations.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/qvm/vec_traits.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/exception/to_string_stub.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/qvm/mat_operations.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/qvm/map_mat_mat.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/exception/detail/object_hex_dump.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/qvm/gen/mat_operations2.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/qvm/gen/mat_operations4.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/qvm/mat_traits_array.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/qvm/vec_traits_defaults.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/qvm/mat_traits_array.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/qvm/gen/vec_operations3.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/qvm/gen/vec_assign4.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/qvm/quat_access.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/qvm/gen/vec_operations3.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/qvm/detail/quat_assign.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/qvm/vec_register3.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/exception/detail/is_output_streamable.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/qvm/quat_operations.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/qvm/assert.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/exception/detail/clone_current_exception.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/qvm/vec_mat_operations2.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/qvm/vec_mat_operations4.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/qvm/math.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/exception/detail/shared_ptr.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/qvm/detail/remove_const.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/qvm/mat_traits_defaults.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/qvm/mat_access.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/qvm/all.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/qvm/vec_operations3.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/qvm/gen/vec_mat_operations4.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/qvm/swizzle.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/qvm/vec_register.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/qvm/detail/cofactor_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/qvm/deduce_mat.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/qvm/quat_traits_array.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/qvm/swizzle3.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/qvm/vec_register4.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/qvm/mat_operations2.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/exception/get_error_info.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/qvm/gen/swizzle4.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/exception/errinfo_errno.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/exception/errinfo_nested_exception.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2020 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/winapi/wait_on_address.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/winapi/wait_constants.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/winapi/get_proc_address.hpp

No license file was found, but licenses were detected in source scan.

/*
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */
* Copyright (c) 2014 Andrey Semashev
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/core_operations.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/cas_based_exchange.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/core_operations_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/capabilities.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/extending_cas_based_arithmetic.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/int_sizes.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/core_ops_cas_based.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/capabilities.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2014 Paul Fultz II
compose.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/compose.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Boost.Wave: A Standard compliant C++ preprocessor library

Macro expansion engine

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost
Software License, Version 1.0. (See accompanying file
LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2014 Eric Niebler  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
*/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/fusion/include/nil.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2019-2020 Glen Joseph Fernandes
(glenjofe@gmail.com)
Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
*/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/io/detail/ostream_guard.hpp
*/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/io/detail/buffer_fill.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
                          Copyright Andrey Semashev 2007 - 2015.  
                          Distributed under the Boost Software License, Version 1.0.  
                          (See accompanying file LICENSE_1_0.txt or copy at  
                          http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
*/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/log/attributes/clock.hpp
*/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/log/utility/setup/file.hpp
*/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/log/utility/strictest_lock.hpp
*/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/log/keywords/ident.hpp
*/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/log/sinks/frontend_requirements.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0 5718
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/log/keywords/order.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/log/utility/manipulators/dump.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/log/attributes/current_process_id.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/log/attributes/attribute_value_set.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/log/detail/tagged_integer.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/log/utility/functional/contains.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/log/sources/severity_logger.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/log/expressions/formatters/date_time.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/log/common.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/log/expressions/predicates/channel_severity_filter.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/log/detail/is_character_type.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/log/sources/record_ostream.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/log/sinks/text_multifile_backend.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/log/attributes/current_thread_id.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/log/keywords/log_source.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/log/expressions/predicates/standard_types.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/log/sources/global_logger_storage.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/log/sinks/text_multifile_backend.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/log/attributes/attr.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/log/expressions/functional/nop.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/log/expressions/functional/ends_with.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/log/sources/record_ostream.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/container/map/map_fwd.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/spirit/home/support/utree.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/spirit/home/qi/nonterminal/debug_handler.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/tuple/detail/tuple_tie.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/vector_n.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/container/vector.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/container/generation.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/as_vector.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/spirit/home/support/lazy.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/container/map/detail/cpp03/limits.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/iterator/equal_to.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/tuple/detail/tuple.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/set/convert.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/qi/detail/string_parse.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/view/reverse_view/reverse_view_iterator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/set/detail/cpp03/set.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/qi/nonterminal.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/sequence/convert.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/qi/domain.hpp

* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/qi/string/detail/tst.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/sequence/intrinsic/at_c.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/list/detail/cpp03/limits.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/algorithm/auxiliary/copy.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/list/detail/cpp03/list_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/vector_n_chooser.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/map.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/support.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/support/char_set/range.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/vector/detail/atImpl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/qi/nonterminal/grammar.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/set/detail/cpp03/as_set.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2015 Paul Fultz II
alias.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/alias.hpp

No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/integrate/integrate_times.hpp

[begin_description]
Integration of ODEs with observation at user defined points
[end_description]

Copyright 2011-2013 Karsten Ahnert
Copyright 2011-2015 Mario Mulansky
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
   zip/1.75.0/include/boost/numeric/odeint/integrate/integrate_times.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Distributed under the Boost Software License, Version 1.0.(See accompanying
 * file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt.)
 * See http://www.boost.org/libs/iostreams for documentation.
 *
 * File:        boost/iostreams/detail/restrict_impl.hpp
 * Date:        Sun Jan 06 12:57:30 MST 2008
 * Copyright:   2007-2008 CodeRage, LLC
 * Author:      Jonathan Turkanis
 * Contact:     turkanis at coderage dot com
 *
 * If included with the macro BOOST_IOSTREAMS_RESTRICT undefined, defines the
 * class template boost::iostreams::restriction. If included with the macro
 * BOOST_IOSTREAMS_RESTRICT defined as an identifier, defines the overloaded
 * function template boost::iostreams::BOOST_IOSTREAMS_RESTRICT, and object
 * generator for boost::iostreams::restriction.
 *
 * This design allows <boost/iostreams/restrict.hpp> and
 * <boost/iostreams/slice.hpp> to share an implementation.
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
   zip/1.75.0/include/boost/iostreams/detail/restrict_impl.hpp
No license file was found, but licenses were detected in source scan.

/* **************************************************************************
#  *                                                                          *
#  *     (C) Copyright Paul Mensonides 2002.                                *
#  *     Distributed under the Boost Software License, Version 1.0. (See    *
#  *     accompanying file LICENSE_4_0.txt or copy at                      *
#  *     http://www.boost.org/LICENSE_4_0.txt)                             *
#  *                                                                          *
#  ############################################################################

# *
# * (C) Copyright Paul Mensonides 2002.
# * Distributed under the Boost Software License, Version 1.0. (See
# * accompanying file LICENSE_4_0.txt or copy at
# * http://www.boost.org/LICENSE_4_0.txt)
# *
# ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/* Boost interval/rounding.hpp template implementation file
*
* Copyright 2002-2003 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

/*
* Distributed under the Boost Software License, Version 1.0.(See accompanying
* file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt.)
*
* See http://www.boost.org/libs/iostreams for documentation.
*
* File:        boost/iostreams/detail/restrict.hpp
* Date:        Sun Jan 06 12:57:30 MST 2008
* Copyright:   2008 CodeRage, LLC
*              2004-2007 Jonathan Turkanis
* Author:      Jonathan Turkanis
* Contact:     turkanis at coderage dot com
*
* Defines the class template boost::iostreams::restriction and the
* overloaded function template boost::iostreams::slice.
*
* This header is provided for platforms on which "restrict" is a keyword.
*/

No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/external/openmp/openmp_range_algebra.hpp

 [begin_description]
Range algebra for OpenMP.
[\textenddescription]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky
Copyright 2013 Pascal Germroth

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/openmp/openmp_range_algebra.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Forward declares `boost::hana::chain`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/chain.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2006 Olivier Gygi, Daniel Egloff. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/weighted_kurtosis.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/kurtosis.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/skewness.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/accumulators/statistics/weighted_skewness.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::and_`.  

zip/1.75.0/include/boost/spirit/include/lex_primitives.hpp
* /opt/cola/permits/1198813174_1647962632.6/0(boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/support_extended_variant.hpp
* /opt/cola/permits/1198813174_1647962632.6/0(boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/qi_no_skip.hpp
* /opt/cola/permits/1198813174_1647962632.6/0(boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/lex_generate_static_lexertl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0(boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/lex_plain_token.hpp
* /opt/cola/permits/1198813174_1647962632.6/0(boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/support_attributes_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0(boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/lex_tokenize_and_parse_attr.hpp
* /opt/cola/permits/1198813174_1647962632.6/0(boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/support_adapt_adt_attributes.hpp
* /opt/cola/permits/1198813174_1647962632.6/0(boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/karma_grammar.hpp

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2010 Vicente J. Botet Escriba
 * Copyright 2015 Andrey Semashev
 * Copyright 2016 Jorge Lodos
 * Copyright 2017 James E. King, III
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0(boost-c-libraries-1-75-0-zip/1.75.0/include/boost/winapi/file_management.hpp
* /opt/cola/permits/1198813174_1647962632.6/0(boost-c-libraries-1-75-0-zip/1.75.0/include/boost/winapi/file_mapping.hpp

No license file was found, but licenses were detected in source scan.

//  Copyright 2010 Gaetano Mendola, 2011 Simon West. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0(boost-c-libraries-1-75-0-zip/1.75.0/include/boost/accumulators/statistics/sum_kahan.hpp

No license file was found, but licenses were detected in source scan.

#error=============================================================================
Copyright (c) 2014 Paul Fultz II
unwrap.h

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
Open Source Used In Appdynamics_PHP Agent 22.4.0 5736

Found in path(s):
  */opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-    
  zip/1.75.0/include/boost/hof/detail/unwrap.hpp
No license file was found, but licenses were detected in source scan.

/*!
   @file
   Forward declares `boost::hana::Metafunction`.

   @copyright Louis Dionne 2013-2017
   Distributed under the Boost Software License, Version 1.0.
   (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
   */

Found in path(s):
  */opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-    
  zip/1.75.0/include/boost/hana/fwd/concept/metafunction.hpp
No license file was found, but licenses were detected in source scan.

/*
   Copyright Rene Rivera 2011-2012
   Distributed under the Boost Software License, Version 1.0.
   (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
   */

Found in path(s):
  */opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-    
  zip/1.75.0/include/boost/predef/detail/_exception.h
  */opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-    
  zip/1.75.0/include/boost/predef/detail/_cassert.h
  */opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-    
  zip/1.75.0/include/boost/predef/detail/test.h
No license file was found, but licenses were detected in source scan.

/* Boost interval/compare/possible.hpp template implementation file
 * 
 * Copyright 2003 Guillaume Melquiond
 * 
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 * */

Found in path(s):
  */opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*===============================================================================================

Copyright (c) 2005-2008 Hartmut Kaiser
Copyright (c) 2005-2010 Joel de Guzman
Copyright (c) 2014-2015 John Fletcher

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
===============================================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/version.hpp
No license file was found, but licenses were detected in source scan.

/*===============================================================================================

Copyright (c) 2013 Jamboree

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
===============================================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/view/flatten_view/flatten_view.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/transformation/flatten.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/view/flatten_view.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/view/flatten_view/flatten_view_iterator.hpp
No license file was found, but licenses were detected in source scan.

/*===============================================================================================

Boost.Wave: A Standard compliant C++ preprocessor library

Token sequence analysis and transformation helper functions

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
===============================================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/wave/util/cpp_macromap_utils.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2017 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/utility/chset.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2003 Joel de Guzman
Copyright (c) 2001-2003 Daniel Nuffer
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/utility/chset_operators.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright 2016 Klemens D. Morgenstern
Copyright 2016, 2017 Andrey Semashev

* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/winapi/pipes.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/winapi/process.hpp

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 * This header is deprecated, use boost/winapi/basic_types.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/basic_types.hpp
No license file was found, but licenses were detected in source scan.

/**!
@file
Defines `boost::hana::none`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/none.hpp
No license file was found, but licenses were detected in source scan.

/**!
@file
Defines `boost::hana::length`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/length.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Hartmut Kaiser  
Copyright (c) 2001-2011 Joel de Guzman  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)*/
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/char_encoding/standard_wide.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/karma/detail/pass_container.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/char_encoding/standard.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/char_encoding/iso8859_1.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/char_encoding/unicode.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/char_encoding/ascii.hpp
No license file was found, but licenses were detected in source scan.

Copyright (c) 1998-2008 Joel de Guzman
Copyright (c) 2001-2008 Hartmut Kaiser
Copyright (c) 2001-2003 Daniel Nuffer
Copyright (c) 2002-2003 Martin Wille
Copyright (c) 2002 Juan Carlos Arevalo-Baeza
Copyright (c) 2002 Raghavendra Satish
Copyright (c) 2002 Jeff Westfahl
Copyright (c) 2001 Bruce Florman
Copyright (c) 2003 Giovanni Bajo
Copyright (c) 2003 Vaclav Vesely
Copyright (c) 2003 Jonathan de Halleux
http://spirit.sourceforge.net/
http://www.boost.org/libs/spirit

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

See http://www.boost.org/libs/spirit for documentation

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic.hpp
No license file was found, but licenses were detected in source scan.

[auto_generated]
boost/numeric/odeint/util/split_adaptor.hpp

[begin_description]
A range adaptor which returns even-sized slices.
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky
Copyright 2013 Pascal Germroth

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/util/split_adaptor.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright Andrey Semashev 2020.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/detail/footer.hpp
  /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/header.hpp
  /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/footer.hpp
  /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/detail/header.hpp
No license file was found, but licenses were detected in source scan.

/*/!
@file
Defines `boost::hana::_`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/functional/placeholde
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines `boost::hana::transform`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s): 
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/hana/transform.hpp 
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines `boost::hana::lockstep`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s): 
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/hana/functional/lockstep.hpp
No license file was found, but licenses were detected in source scan.

//
// ip/impl/network_v6.ipp
// ~~~~~~~~~~~~~~~~~~~~~~
//
// Copyright (c) 2003-2020 Christopher M. Kohlhoff (chris at kohlhoff dot com)
// Copyright (c) 2014 Oliver Kowalke (oliver dot kowalke at gmail dot com)
//
// Distributed under the Boost Software License, Version 1.0. (See accompanying
// file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
//

#ifdef BOOST_ASIO_IP_IMPL_NETWORK_V6_IPP
#define BOOST_ASIO_IP_IMPL_NETWORK_V6_IPP

#if defined(_MSC_VER) && (_MSC_VER >= 1200)
#pragma once
#endif // defined(_MSC_VER) && (_MSC_VER >= 1200)
#include <boost/asio/detail/config.hpp>
#include <climits>
#include <cstdio>
#include <cstdlib>
#include <stdexcept>
#include <boost/asio/error.hpp>
#include <boost/asio/detail/throw_error.hpp>
#include <boost/asio/detail/throw_exception.hpp>
#include <boost/asio/ip/network_v6.hpp>

#include <boost/asio/detail/push_options.hpp>

namespace boost {
    namespace asio {
        namespace ip {

            network_v6::network_v6(const address_v6& addr, unsigned short prefix_len)
                : address_(addr),
                  prefix_length_(prefix_len)
            {
                if (prefix_len > 128)
                {
                    std::out_of_range ex("prefix length too large");
                    boost::asio::detail::throw_exception(ex);
                }
            }

            BOOST_ASIO_DECL address_v6 network_v6::network() const BOOST_ASIO_NOEXCEPT
            {
                address_v6::bytes_type bytes(address_.to_bytes());
                for (std::size_t i = 0; i < 16; ++i)
                {
                    if (prefix_length_ <= i * 8)
                        bytes[i] = 0;
                    else if (prefix_length_ < (i + 1) * 8)
                        bytes[i] &= 0xFF00 >> (prefix_length_ % 8);
                }
                return address_v6(bytes, address_.scope_id());
            }

            address_v6_range network_v6::hosts() const BOOST_ASIO_NOEXCEPT
            {
                address_v6::bytes_type begin_bytes(address_.to_bytes());
                address_v6::bytes_type end_bytes(address_.to_bytes());
                for (std::size_t i = 0; i < 16; ++i)
                {
                    if (prefix_length_ <= i * 8)
                    {
                        // code continues here...
                    }
                }
            }
        }
    }
}

Open Source Used In Appdynamics_PHP Agent 22.4.0 5743
begin_bytes[i] = 0;
end_bytes[i] = 0xFF;
}
else if (prefix_length_ < (i + 1) * 8)
{
begin_bytes[i] &= 0xFF00 >> (prefix_length_ % 8);
end_bytes[i] |= 0xFF >> (prefix_length_ % 8);
}
}
return address_v6_range(
    address_v6_iterator(address_v6(begin_bytes, address_.scope_id())),
    ++address_v6_iterator(address_v6(end_bytes, address_.scope_id())));
}

bool network_v6::is_subnet_of(const network_v6& other) const
{
if (other.prefix_length_ >= prefix_length_)
    return false; // Only real subsets are allowed.
const network_v6 me(address_, other.prefix_length_);
return other.canonical() == me.canonical();
}

std::string network_v6::to_string() const
{
boost::system::error_code ec;
std::string addr = to_string(ec);
boost::asio::detail::throw_error(ec);
return addr;
}

std::string network_v6::to_string(boost::system::error_code& ec) const
{
using namespace std; // For sprintf.
ce = boost::system::error_code();
char prefix_len[16];
#if defined(BOOST_ASIO_HAS_SECURE_RTL)
    sprintf_s(prefix_len, sizeof(prefix_len), "/%u", prefix_length_);
#else // defined(BOOST_ASIO_HAS_SECURE_RTL)
    sprintf(prefix_len, "/%u", prefix_length_);
#endif // defined(BOOST_ASIO_HAS_SECURE_RTL)
return address_.to_string() + prefix_len;
}

network_v6 make_network_v6(const char* str)
{
return make_network_v6(std::string(str));
}
network_v6 make_network_v6(const char* str, boost::system::error_code& ec)
{
    return make_network_v6(std::string(str), ec);
}

network_v6 make_network_v6(const std::string& str)
{
    boost::system::error_code ec;
    network_v6 net = make_network_v6(str, ec);
    boost::asio::detail::throw_error(ec);
    return net;
}

network_v6 make_network_v6(const std::string& str,
    boost::system::error_code& ec)
{
    std::string::size_type pos = str.find_first_of("/");

    if (pos == std::string::npos)
    {
        ec = boost::asio::error::invalid_argument;
        return network_v6();
    }

    if (pos == str.size() - 1)
    {
        ec = boost::asio::error::invalid_argument;
        return network_v6();
    }

    std::string::size_type end = str.find_first_not_of("0123456789", pos + 1);
    if (end != std::string::npos)
    {
        ec = boost::asio::error::invalid_argument;
        return network_v6();
    }

    const address_v6 addr = make_address_v6(str.substr(0, pos), ec);
    if (ec)
        return network_v6();

    const int prefix_len = std::atoi(str.substr(pos + 1).c_str());
    if (prefix_len < 0 || prefix_len > 128)
    {
        ec = boost::asio::error::invalid_argument;
        return network_v6();
    }
return network_v6(addr, static_cast<unsigned short>(prefix_len));
}

#if defined(BOOST_ASIO_HAS_STRING_VIEW)

network_v6 make_network_v6(string_view str)
{
    return make_network_v6(static_cast<std::string>(str));
}

network_v6 make_network_v6(string_view str,
    boost::system::error_code& ec)
{
    return make_network_v6(static_cast<std::string>(str), ec);
}
#endif // defined(BOOST_ASIO_HAS_STRING_VIEW)

} // namespace ip
} // namespace asio
} // namespace boost

#include <boost/asio/detail/pop_options.hpp>

#endif // BOOST_ASIO_IP_IMPL_NETWORK_V6_IPP

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/asio/ip/impl/network_v6.ipp
No license file was found, but licenses were detected in source scan.

/* iostream specialisations for result and outcome
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (21 commits)
File Created: July 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

No license file was found, but licenses were detected in source scan.

/*! @file Defines `boost::hana::for_each`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::while_`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

/*! @file
Defines `boost::hana::remove_range` and `boost::hana::remove_range_c`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/remove_range.hpp
No license file was found, but licenses were detected in source scan.

/*
 Copyright (c) Alexander Zaitsev <zamazan4ik@gmail.by>, 2017.

 Distributed under the Boost Software License, Version 1.0. (See accompanying
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/algorithm/is_partitioned_until.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2015 John Maddock. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/multiprecision/cpp_int/import_export.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/multiprecision/traits/is_backend.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/multiprecision/traits/is_byte_container.hpp
No license file was found, but licenses were detected in source scan.

/*!@file
 Forward declares `boost::hana::drop_back`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/fwd/drop_back.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/wait.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/wait.hpp
No license file was found, but licenses were detected in source scan.

/* **************************************************************************
#  *                                                                          *
#  *     (C) Copyright Paul Mensonides 2011.                                  *
#  *     Distributed under the Boost Software License, Version 1.0. (See      *
#  *     accompanying file LICENSE_1_0.txt or copy at                         *
#  *     http://www.boost.org/LICENSE_1_0.txt)                                *
#  *                                                                          *
#  ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/seq/detail/binary_transform.hpp
No license file was found, but licenses were detected in source scan.

/* Failure observers for outcome type
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (7 commits)
File Created: Oct 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

/*

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/outcome/detail/basic_outcome_failure_observers.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License,

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/cstdfloat.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/math/cstdfloat/cstdfloat_types.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/math/cstdfloat/cstdfloat_complex_std.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/math/cstdfloat/cstdfloat_cmath.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/math/cstdfloat/cstdfloat_iostream.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/math/cstdfloat/cstdfloat_limits.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
   Forward declares `boost::hana::mod`.
   
   @copyright Louis Dionne 2013-2017
   Distributed under the Boost Software License, Version 1.0.
   (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
   */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/fwd/mod.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines the barebones `boost::hana::integral_constant` template, but no operations on it.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/detail/integral_constant.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 1998-2008 Joel de Guzman
Copyright (c) 2001-2008 Hartmut Kaiser
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/include/classic_spirit.hpp

No license file was found, but licenses were detected in source scan.

/*
@file add_noexcept

@Copyright Barrett Adair 2015-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/callable_traits/add_noexcept.hpp

No license file was found, but licenses were detected in source scan.

/*
 @file add_noexcept

@Copyright Barrett Adair 2015-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/callable_traits/add_noexcept.hpp

No license file was found, but licenses were detected in source scan.

/*
Copyright (c) Marshall Clow 2008-2012.

Distributed under the Boost Software License, Version 1.0. (See accompanying
Revision history:
28 Sep 2015 mtc First version

*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/algorithm/sort_subrange.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2005-2006 Dan Marsden  
Copyright (c) 2010 Christopher Schmidt  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/adapted/array.hpp
No license file was found, but licenses were detected in source scan.

/*!  
@file
Forward declares `boost::hana::index_if`.

@copyright Louis Dionne 2013-2017  
@copyright Jason Rice 2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/index_if.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/integrate/integrate.hpp

[begin_description]
Convenience methods which choose the stepper for the current ODE.
[end_description]
Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to...
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
 ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/outcome/policy/result_error_code_throw_as_system_error.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
  Copyright (c) 2016 Paul Fultz II
  limit.h
  Distributed under the Boost Software License, Version 1.0. (See accompanying
  file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/limit.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/uniform_int_distribution.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 * Copyright Steven Watanabe 2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * See http://www.boost.org for most recent version including documentation.
 * $Id$
 * Revision history
 * 2001-04-08 added min<max assertion (N. Becker)
* 2001-02-18 moved to individual header files
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/uniform_int_distribution.hpp
No license file was found, but licenses were detected in source scan.

/*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* Copyright (c) 2020 Andrey Semashev
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/fence_arch_ops_gcc_ppc.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/ops_gcc_aarch32_common.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/wait_caps_freebsd_umtx.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/fence_arch_ops_gcc_aarch64.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/fence_arch_ops_gcc_arm.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/wait_operations.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/fence_operations.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/wait_ops_dragonfly_umtx.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/fence_ops_windows.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/core_arch_ops_gcc_aarch64.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/fence_arch_ops_gcc_sync.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/fence_operations.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/wait_caps_dragonfly_umtx.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/ipc_atomic_ref.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/ipc_atomic.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/ipc_atomic_ref.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/ipc_atomic.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/ipc_atomic_ref.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/ipc_atomic.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/ipc_atomic_ref.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/ipc_atomic.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/ipc_atomic_ref.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/ipc_atomic.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/ipc_atomic_ref.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/ipc_atomic.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/ipc_atomic_ref.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/ipc_atomic.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/ipc_atomic_ref.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/ipc_atomic.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/ipc_atomic_ref.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/ipc_atomic.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/ipc_atomic_ref.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/ipc_atomic.hpp
/*
   Distributed under the Boost Software License, Version 1.0.
   (See accompanying file LICENSE_1_0.txt or copy at
   http://www.boost.org/LICENSE_1_0.txt)
 *
   Copyright (c) 2009 Helge Bahmann
   Copyright (c) 2012 Tim Blechmann
   Copyright (c) 2013 - 2014 Andrey Semashev
*/

No license file was found, but licenses were detected in source scan.

/**
 * \file size.hpp
 *
 * \brief The family of `size` operations.
 *
 * Copyright (c) 2009-2010, Marco Guazzone
* Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
* \author Marco Guazzone, marco.guazzone@gmail.com
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/ublas/operation/size.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2015 Paul Fultz II
static_const_var.h
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
//=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hof/detail/static_const_var.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2007-2013. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/container/detail/auto_link.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/container/allocator.hpp
No license file was found, but licenses were detected in source scan.

/!
@file
Forward declares `boost::hana::make`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/!

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/fwd/core/make.hpp
No license file was found, but licenses were detected in source scan.
@file
Defines `boost::hana::all_of`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/all_of.hpp
No license file was found, but licenses were detected in source scan.

/* **************************************************************************
#  *                                                                          *
#  *     (C) Copyright Edward Diener 2020.                                    *
#  *     Distributed under the Boost Software License, Version 1.0. (See      *
#  *     accompanying file LICENSE_1_0.txt or copy at                         *
#  *     http://www.boost.org/LICENSE_1_0.txt)                                *
#  *                                                                          *
#  ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/preprocessor/arithmetic/detail/is_maximum_number.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/preprocessor/arithmetic/detail/is_1_number.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/preprocessor/arithmetic/detail/maximum_number.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/preprocessor/arithmetic/detail/is_minimum_number.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::ordering`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/ordering.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::chain`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/chain.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/sobol_table.hpp header file
 *
 * Copyright Justinas Vyginis Daugmaudis 2010-2018
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/random/detail/sobol_table.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * Copyright (c) 2011 Helge Bahmann
 * Copyright (c) 2013 Tim Blechmann
 * Copyright (c) 2014, 2020 Andrey Semashev
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/atomic_flag.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/atomic.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/detail/atomic_flag_impl.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2013 Mateusz Loskot

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/std_array/detail/array_size.hpp
No license file was found, but licenses were detected in source scan.

/*!@
@file
Forward declares `boost::hana::then`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/then.hpp
No license file was found, but licenses were detected in source scan.

/*!@
@file
Defines `boost::hana::to` and related utilities.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/core/to.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/integrate/integrate_n_steps.hpp

[begin_description]
Integration of n steps with constant time size. Adaptive and dense-output methods are fully supported.
[end_description]

Copyright 2011-2013 Karsten Ahnert
Copyright 2011-2015 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/integrate/integrate_n_steps.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines `boost::hana::ap`. 

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) 
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/ap.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright Barrett Adair 2016-2017

Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) 
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/callable_traits/detail/default_callable_traits.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines `boost::hana::mod`. 

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) 
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/mod.hpp
No license file was found, but licenses were detected in source scan.
@file
Forward declares `boost::hana::is_disjoint`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/is_disjoint.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright (c) T. Zachary Laine 2018.

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/algorithm/find_backward.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/algorithm/find_not.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/integrate/detail/integrate_times.hpp

[begin_description]
Default integrate times implementation.
[end_description]

Copyright 2011-2015 Mario Mulansky
Copyright 2012 Karsten Ahnert
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/integrate/detail/integrate_times.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
boost/numeric/odeint/external/viennacl_operations.hpp

[begin_description]
ViennaCL operations.
[end_description]

Copyright 2012 Denis Demidov
Copyright 2012 Karsten Ahnert
Copyright 2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/viennacl/viennacl_operations.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2004 Angus Leeming
Copyright (c) 2004 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/stl/container/container.hpp
No license file was found, but licenses were detected in source scan.

// This helper function manages the attribution of vertex indices.

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/graph/undirected_graph.hpp
  /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/graph/directed_graph.hpp
No license file was found, but licenses were detected in source scan.

/*
 Copyright (c) Marshall Clow 2012-2012.
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

For more information, see http://www.boost.org

Based on the StringRef implementation in LLVM (http://llvm.org) and N3422 by Jeffrey Yasskin

http://www.open-std.org/jtc1/sc22/wg21/docs/papers/2012/n3442.html

Updated July 2015 to reflect the Library Fundamentals TS

http://www.open-std.org/jtc1/sc22/wg21/docs/papers/2015/n4480.html

*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/utility/string_view_fwd.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::product`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/fwd/product.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::monadic_compose`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/fwd/monadic_compose.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2013-2013. Distributed under the Boost

Open Source Used In Appdynamics_PHP Agent 22.4.0 5766
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/interprocess/sync/spin/wait.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Defines `boost::hana::detail::CanonicalConstant`. 

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/canonical_constant.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::to` and related utilities.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/core/to.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 *    http://www.boost.org/LICENSE_1_0.txt)
 *
 * (C) Copyright 2013 Tim Blechmann
 * (C) Copyright 2013, 2020 Andrey Semashev
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/pause.hpp
No license file was found, but licenses were detected in source scan.
Nested parallelized algebra for OpenMP.

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky
Copyright 2013 Pascal Germroth

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/external/openmp/openmp_nested_algebra.hpp
No license file was found, but licenses were detected in source scan.

Forward declares `boost::hana::mult`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/mult.hpp
No license file was found, but licenses were detected in source scan.
@file
Forward declares `boost::hana::drop_front_exactly`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/drop_front_exactly.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/implicit_euler.hpp

[begin_description]
Implementation of the implicit Euler method. Works with ublas::vector as state type.
[end_description]

Copyright 2010-2012 Mario Mulansky
Copyright 2010-2012 Karsten Ahnert
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/stepper/implicit_euler.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2014 Joel de Guzman
Copyright (c) 2013 Agustin Berge
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Copyright (c) 2001-2014 Joel de Guzman
Copyright (c) 2013 Agustin Berge

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/directive/skip.hpp
No license file was found, but licenses were detected in source scan.

/*! 
   @file 
   Forward declares `boost::hana::keys`.

   @copyright Louis Dionne 2013-2017 
   Distributed under the Boost Software License, Version 1.0. 
   (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) 
   */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/hana/fwd/keys.hpp 
No license file was found, but licenses were detected in source scan.

/* Copyright 2016 Joaquin M Lopez Munoz. 
   * Distributed under the Boost Software License, Version 1.0. 
   * (See accompanying file LICENSE_1_0.txt or copy at 
   * http://www.boost.org/LICENSE_1_0.txt) 
   * 
   * See http://www.boost.org/libs/poly_collection for library home page. 
   */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/poly_collection/detail/auto_iterator.hpp 
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/poly_collection/function_collection_fwd.hpp 
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/poly_collection/detail/callable_wrapper_iterator.hpp 
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/poly_collection/detail/any_iterator.hpp 
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2015 Mario Lang 
Copyright (c) 2001-2011 Hartmut Kaiser 

Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/spirit/home/x3/directive/matches.hpp 
No license file was found, but licenses were detected in source scan.
/*! @file 
Defines `boost::hana::reverse`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/reverse.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2012-2013. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/interprocess/sync/detail/common_algorithms.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/container/throw_exception.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/container/detail/allocator_version_traits.hpp
No license file was found, but licenses were detected in source scan.

/*! @file 
Includes all the adaptors for external Boost libraries.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/ext/boost.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0.
// Permission is granted to anyone to use this software for any purpose, including commercial
// 1. The origin of this software must not be misrepresented; you must not claim that you wrote the
// 2. Altered source versions must be plainly marked as such, and must not be misrepresented as
// 3. This notice may not be removed or altered from any source distribution.

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/move/algo/detail/pdqsort.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================*/

Copyright (c) 2001-2010 Joel de Guzman
Copyright (c) 2010-2011 Thomas Heller

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

/*==============================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/argument_no_predefined_50.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/argument_no_predefined_20.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/argument_predefined_20.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/argument_predefined_50.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/argument_predefined_30.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/argument_predefined_40.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/argument_predefined_10.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/argument_predefined_40.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/argument_predefined_30.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/argument_no_predefined_10.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================*/

Copyright (c) 2001-2011 Hartmut Kaiser

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

/*==============================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/traits/numeric_traits.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================*/

Boost.Wave: A Standard compliant C++ preprocessor library
Definition of the various language support constants
Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
 copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/external/thrust/thrust_algebra_dispatcher.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2005-2012 Joel de Guzman
Copyright (c) 2005-2006 Dan Marsden
Copyright (c) 2015 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/container/deque/detail/convert_impl.hpp
No license file was found, but licenses were detected in source scan.

/*!
 @file
 Defines `boost::hana::detail::index_if`.

 @copyright Louis Dionne 2013-2017
 @copyright Jason Rice 2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/detail/index_if.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/algebra/default_operations.hpp

 [begin_description]
 Default operations. They work with the default numerical types, like float, double, complex< double> ...
*/
@file
Defines `boost::hana::monadic_compose`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/monadic_compose.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/iterator/adaptive_time_iterator.hpp

[begin_description]
Iterator for iterating throught the solution of an ODE with adaptive step size. The dereferenced types containes also
the time.
[end_description]

Copyright 2012-2013 Karsten Ahnert
Copyright 2012-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/iterator/adaptive_time_iterator.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2010 Joel de Guzman
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Copyright (c) 2001-2010 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core.hpp
No license file was found, but licenses were detected in source scan.
No license file was found, but licenses were detected in source scan.

/* Boost interval/detail/x86_rounding_control.hpp file
* 
* Copyright 2000 Jens Maurer
* Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
* 
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/interval/detail/x86_rounding_control.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/symplectic_rkn_sb3a_mclachlan.hpp

[begin_description]
Implementation of the symplectic MacLachlan stepper for separable Hamiltonian system.
[end_description]

Copyright 2011-2013 Karsten Ahnert
Copyright 2011-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/symplectic_rkn_sb3a_mclachlan.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/bitmask.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/poisson_distribution.hpp header file
[auto_generated]
boost/numeric/odeint/algebra/fusion_algebra_dispatcher.hpp

[begin_description]
tba.
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/algebra/fusion_algebra_dispatcher.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/process.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/detail/winapi/process.hpp
No license file was found, but licenses were detected in source scan.

/*!@
 @file
 Forward declares `boost::hana::sum`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/hana/fwd/sum.hpp
No license file was found, but licenses were detected in source scan.
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.

*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2003 Jonathan de Halleux (dehalleux@pelikhan.com)
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-0-
zip/1.75.0/include/boost/spirit/home/classic/actor/erase_actor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/actor/push_front_actor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/actor/push_back_actor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/actor/insert_key_actor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/actor/increment_actor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/actor/swap_actor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/actor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/actor/assign_key_actor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/actor/ref_const_ref_actor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/actor/ref_const_ref_value_actor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/actor/decrement_actor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/actor/ref_actor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/actor/clear_actor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/actor/assign_actor.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2006. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/interprocess/sync/spin/interprocess_barrier.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/interprocess/smart_ptr/detail/bad_weak_ptr.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2001-2014 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying

file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt

==============================================================================

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/string/tst_map.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/char/char_class_tags.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/string/detail/no_case_string_parse.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/char/char_set.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/core/proxy.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/utility/utf8.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/auxiliary/eps.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/core/skip_over.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/char.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/numeric/int.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/nonterminal/rule.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/char/any_char.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/string/detail/string_parse.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/ast/variant.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/char/unicode.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/nonterminal/unicode.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/numeric/real.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/char/literal_char.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/char/class.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/char/char.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/string/detail/tst.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 5784
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/support/no_case.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/string/literal_string.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/nonterminal/debug_handler_state.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/string.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/nonterminal/detail/rule.hpp

No license file was found, but licenses were detected in source scan.

/* Boost interval/compare/tribool.hpp template implementation file *
* Copyright 2002-2003 Guillaume Melquiond *
* Distributed under the Boost Software License, Version 1.0. *
* (See accompanying file LICENSE_1_0.txt or *
* copy at http://www.boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/interval/compare/tribool.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/iterator/const_step_time_iterator.hpp

[begin_description]
Iterator for iterating throught the solution of an ODE with constant step size. The dereferences types containes also
the time.
[end_description]

Copyright 2012-2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 5785
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/iteration/detail/preprocessed/reverse_fold.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
 * Defines `boost::hana::is_a` and `boost::hana::is_an`.
 *
 * @copyright Louis Dionne 2013-2017
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/core/is_a.hpp
No license file was found, but licenses were detected in source scan.

//
// ip/impl/network_v4.ipp
// ~~~~~~~~~~~~~~~
//
// Copyright (c) 2003-2020 Christopher M. Kohlhoff (chris at kohlhoff dot com)
// Copyright (c) 2014 Oliver Kowalke (oliver dot kowalke at gmail dot com)
//
// Distributed under the Boost Software License, Version 1.0. (See accompanying
// file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
//
#ifndef BOOST_ASIO_IP_IMPL_NETWORK_V4_IPP
#define BOOST_ASIO_IP_IMPL_NETWORK_V4_IPP

#if defined(_MSC_VER) && (_MSC_VER >= 1200)
# pragma once
#endif // defined(_MSC_VER) && (_MSC_VER >= 1200)

#include <boost/asio/detail/config.hpp>
#include <climits>
#include <cstdio>
#include <cstdlib>
#include <stdexcept>
#include <boost/asio/error.hpp>
#include <boost/asio/detail/throw_error.hpp>
#include <boost/asio/detail/throw_exception.hpp>
#include <boost/asio/ip/network_v4.hpp>
#include <boost/asio/detail/push_options.hpp>

#include <boost/asio/detail/config.hpp>
#include <climits>
#include <cstdio>
#include <cstdlib>
#include <stdexcept>
#include <boost/asio/error.hpp>
#include <boost/asio/detail/throw_error.hpp>
#include <boost/asio/detail/throw_exception.hpp>
#include <boost/asio/ip/network_v4.hpp>
#include <boost/asio/detail/push_options.hpp>
namespace boost {
namespace asio {
namespace ip {

network_v4::network_v4(const address_v4& addr, unsigned short prefix_len) :
    address_(addr),
    prefix_length_(prefix_len)
{
if (prefix_len > 32)
{
    std::out_of_range ex("prefix length too large");
    boost::asio::detail::throw_exception(ex);
}
}

network_v4::network_v4(const address_v4& addr, const address_v4& mask) :
    address_(addr),
    prefix_length_(0)
{
    address_v4::bytes_type mask_bytes = mask.to_bytes();
    bool finished = false;
    for (std::size_t i = 0; i < mask_bytes.size(); ++i)
    {
        if (finished)
        {
            if (mask_bytes[i])
            {
                std::invalid_argument ex("non-contiguous netmask");
                boost::asio::detail::throw_exception(ex);
            }
            continue;
        }
        else
        {
            switch (mask_bytes[i])
            {
                case 255:
                    prefix_length_ += 8;
                    break;
                case 254: // prefix_length_ += 7
                    prefix_length_ += 1;
                case 252: // prefix_length_ += 6
                    prefix_length_ += 1;
                case 248: // prefix_length_ += 5
                    prefix_length_ += 1;
                case 240: // prefix_length_ += 4
                    prefix_length_ += 1;
            }
        }
    }
}
}
case 224: // prefix_length_ += 3
    prefix_length_ += 1;
case 192: // prefix_length_ += 2
    prefix_length_ += 1;
case 128: // prefix_length_ += 1
    prefix_length_ += 1;
case 0: // nbits += 0
    finished = true;
    break;
default:
    std::out_of_range ex("non-contiguous netmask");
    boost::asio::detail::throw_exception(ex);
}
}
}
}

address_v4 network_v4::netmask() const BOOST_ASIO_NOEXCEPT
{
    uint32_t nmbits = 0xffffffff;
    if (prefix_length_ == 0)
        nmbits = 0;
    else
        nmbits = nmbits << (32 - prefix_length_);
    return address_v4(nmbits);
}

address_v4_range network_v4::hosts() const BOOST_ASIO_NOEXCEPT
{
    return is_host()
        ? address_v4_range(address_, address_v4(address_.to_uint() + 1))
        : address_v4_range(address_v4(network().to_uint() + 1), broadcast());
}

bool network_v4::is_subnet_of(const network_v4& other) const
{
    if (other.prefix_length_ >= prefix_length_)
        return false; // Only real subsets are allowed.
    const network_v4 me(address_, other.prefix_length_);
    return other.canonical() == me.canonical();
}

std::string network_v4::to_string() const
{
    boost::system::error_code ec;
    std::string addr = to_string(ec);
    boost::asio::detail::throw_error(ec);
    return addr;
std::string network_v4::to_string(boost::system::error_code& ec) const
{
    using namespace std; // For sprintf.
    ec = boost::system::error_code();
    char prefix_len[16];
#if defined(BOOST_ASIO_HAS_SECURE_RTL)
    sprintf_s(prefix_len, sizeof(prefix_len), "/%u", prefix_length_);
#else // defined(BOOST_ASIO_HAS_SECURE_RTL)
    sprintf(prefix_len, "/%u", prefix_length_);
#endif // defined(BOOST_ASIO_HAS_SECURE_RTL)
    return address_.to_string() + prefix_len;
}

network_v4 make_network_v4(const char* str)
{
    return make_network_v4(std::string(str));
}

network_v4 make_network_v4(const char* str, boost::system::error_code& ec)
{
    return make_network_v4(std::string(str), ec);
}

network_v4 make_network_v4(const std::string& str)
{
    boost::system::error_code ec;
    network_v4 net = make_network_v4(str, ec);
    boost::asio::detail::throw_error(ec);
    return net;
}

network_v4 make_network_v4(const std::string& str, boost::system::error_code& ec)
{
    std::string::size_type pos = str.find_first_of("/");
    if (pos == std::string::npos)
    {
        ec = boost::asio::error::invalid_argument;
        return network_v4();
    }
    if (pos == str.size() - 1)
    {
        ec = boost::asio::error::invalid_argument;
        return network_v4();
    }
}
std::string::size_type end = str.find_first_not_of("0123456789", pos + 1);
if (end != std::string::npos)
{
    ec = boost::asio::error::invalid_argument;
    return network_v4();
}

const address_v4 addr = make_address_v4(str.substr(0, pos), ec);
if (ec)
    return network_v4();

const int prefix_len = std::atoi(str.substr(pos + 1).c_str());
if (prefix_len < 0 || prefix_len > 32)
{
    ec = boost::asio::error::invalid_argument;
    return network_v4();
}

return network_v4(addr, static_cast<unsigned short>(prefix_len));

#if defined(BOOST_ASIO_HAS_STRING_VIEW)

network_v4 make_network_v4(string_view str)
{
    return make_network_v4(static_cast<std::string>(str));
}

network_v4 make_network_v4(string_view str,
    boost::system::error_code& ec)
{
    return make_network_v4(static_cast<std::string>(str), ec);
}
#endif // defined(BOOST_ASIO_HAS_STRING_VIEW)

} // namespace ip
} // namespace asio
} // namespace boost

#include <boost/asio/detail/pop_options.hpp>

#endif // BOOST_ASIO_IP_IMPL_NETWORK_V4_IPP

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

// Copyright David Abrahams 2009. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/concept/detail/backward_compatibility.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Vinnie Falco
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/debugapi.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/util/split.hpp

[begin_description]
Split abstraction for parallel backends.
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky
Copyright 2013 Pascal Germroth

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/util/split.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2016 Paul Fultz II
result_type.hpp
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/detail/result_type.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
  Copyright (c) 2009 Francois Barel
  Copyright (c) 2001-2010 Joel de Guzman

  Distributed under the Boost Software License, Version 1.0. (See accompanying
  file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/repository/home/support/subrule_context.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
  Copyright (c) 2012 Paul Fultz II
  first_of.h
  Distributed under the Boost Software License, Version 1.0. (See accompanying
  file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/first_of.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
  Copyright (c) 2001 Peter Dimov and Multi Media Ltd.
  Copyright (c) 2016 Modified Work Barrett Adair

  Distributed under the Boost Software License, Version 1.0.
  (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

  HEADER GUARDS INTENTIONALLY OMITTED
  DO NOT INCLUDE THIS HEADER DIRECTLY

/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/detail/unguarded/pmf.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
/* Copyright (c) 2005-2013 Joel de Guzman */
/* Copyright (c) 2005-2006 Dan Marsden */

/* Distributed under the Boost Software License, Version 1.0. (See accompanying */
/* file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt */
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/map/map_iterator.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2016 Klemens D. Morgenstern
 * 
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/handle_info.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/jobs.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/overlapped.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/get_system_directory.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/environment.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/show_window.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2010 Vicente J. Botet Escriba
 * Copyright 2015-2018 Andrey Semashev
 * 
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/basic_types.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright James E. King III, 2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/predef/platform/windows_system.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/predef/platform/windows_uwp.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/predef/platform/windows_server.h
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2005-2010 Joel de Guzman
Copyright (c) 2010 Eric Niebler
Copyright (c) 2010 Thomas Heller
Copyright (c) 2014 John Fletcher
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/phoenix/core/actor.hpp
No license file was found, but licenses were detected in source scan.

/* **************************************************************************
#  *                                                                          *
#  *     (C) Copyright Paul Mensonides 2002.
#  *     Distributed under the Boost Software License, Version 1.0. (See
#  *     accompanying file LICENSE_1_0.txt or copy at
#  *     http://www.boost.org/LICENSE_1_0.txt)
#  *                                                                          *
#  ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/preprocessor/detail/is_binary.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/preprocessor/seq/detail/limits/split_1024.hpp
No license file was found, but licenses were detected in source scan.

/* **************************************************************************
#  *                                                                          *
#  *     Copyright (c) 2008, 2010, 2013, 2015 Donald E. Stewart.              *
#  *                                                                          *
#  ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/preprocessor/detail/is_binary.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/preprocessor/seq/detail/limits/split_1024.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/preprocessor/seq/detail/limits/split_1024.hpp
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/* Essentially an internal optional implementation :) 
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (24 commits)
File Created: June 2017 

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/outcome/detail/value_storage.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/triangle_distribution.hpp header file 
* 
* Copyright Jens Maurer 2000-2001
* Copyright Steven Watanabe 2011
* Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* 
* See http://www.boost.org for most recent version including documentation.
* 
* $Id$
* 
* Revision history

Open Source Used In Appdynamics_PHP Agent 22.4.0 5804
* 2001-02-18 moved to individual header files
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/random/triangle_distribution.hpp
No license file was found, but licenses were detected in source scan.

/*/ boost random/additive_combine.hpp header file
*
* Copyright Jens Maurer 2000-2001
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* See http://www.boost.org for most recent version including documentation.
* *
* $Id$
* *
* Revision history
* 2001-02-18 moved to individual header files
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/random/additive_combine.hpp
No license file was found, but licenses were detected in source scan.

/*/ Boost interval/detail/sparc_rounding_control.hpp file
*
* Copyright 2000 Jens Maurer
* Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
* *
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
* *
* The basic code in this file was kindly provided by Jeremy Siek.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/numeric/interval/detail/sparc_rounding_control.hpp
No license file was found, but licenses were detected in source scan.

/*/ [auto_generated]
boost/numeric/odeint/stepper/controlled_step_result.hpp
[begin_description]
Defines the result type for all controlled stepper.
[end_description]

Copyright 2011-2013 Karsten Ahnert
Copyright 2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

/*
 * *. c++ *
 *
 * \file c_array.hpp
 *
 * \brief provides specializations of matrix and vector operations for c arrays and c matrices.
 *
 * Copyright (c) 2009, Gunter Winkler
 *
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * \author Gunter Winkler (guwi17 at gmx dot de)
 */

No license file was found, but licenses were detected in source scan.

/* Copyright 2016-2017 Joaquin M Lopez Munoz.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org/libs/poly_collection for library home page.
 */

No license file was found, but licenses were detected in source scan.
No license file was found, but licenses were detected in source scan.

/* boost random/subtract_with_carry.hpp header file *
 *
* Copyright Jens Maurer 2002
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* See http://www.boost.org for most recent version including documentation.
*
* $Id$
*
* Revision history
* 2002-03-02 created
*/
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/random/subtract_with_carry.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/get_current_process_id.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/detail/winapi/get_current_process_id.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright (c) 2016 Barrett Adair

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

HEADER GUARDS INTENTIONALLY OMITTED
DO NOT INCLUDE THIS HEADER DIRECTLY

BOOST_CLBL_TRTS_INCLUDE_QUALIFIERS - the function-level qualifiers for the current inclusion (combinations of `const` `volatile` `&` `&&`, or nothing)

BOOST_CLBL_TRTS_INCLUDE_TRANSACTION_SAFE - the transaction_safe specifier for the current include (`transaction_safe` or nothing)

BOOST_CLBL_TRTS_IS_TRANSACTION_SAFE - `std::true_type` or `std::false_type`, tied on whether BOOST_CLBL_TRTS_INCLUDE_TRANSACTION_SAFE is `transaction_safe`

BOOST_CLBL_TRTS_TRANSACTION_SAFE_SPECIFIER - `transaction_safe` when BOOST_CLBL_TRTS_ENABLE_TRANSACTION_SAFE is enabled, otherwise nothing

BOOST_CLBL_TRTS_NOEXCEPT_SPEC - the noexcept specifier for the current include (`noexcept` or nothing)

BOOST_CLBL_TRTS_IS_NOEXCEPT - `std::true_type` or `std::false_type`, tied on whether BOOST_CLBL_TRTS_NOEXCEPT_SPEC is `noexcept`

BOOST_CLBL_TRTS_NOEXCEPT_SPECIFIER - `noexcept` if
BOOST_CLBL_TRTS_ENABLE_NOEXCEPT_TYPES is defined, otherwise nothing
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/callable_traits/detail/unguarded/pmf_varargs_4.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2005-2012. Distributed under the Boost
/*
* Copyright (c) 1998
* Silicon Graphics Computer Systems, Inc.
*
* Permission to use, copy, modify, distribute and sell this software
* and its documentation for any purpose is hereby granted without fee,
* provided that the above copyright notice appear in all copies and
* that both that copyright notice and this permission notice appear
* in supporting documentation. Silicon Graphics makes no
* representations about the suitability of this software for any
* purpose. It is provided "as is" without express or implied warranty.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/interprocess/streams/vectorstream.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/interprocess/streams/bufferstream.hpp
No license file was found, but licenses were detected in source scan.

/*
*
* Copyright (c) 1998-2004 John Maddock
* Copyright 2011 Garmin Ltd. or its subsidiaries
*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/regex/v4/basic_regex.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Documents the `BOOST_HANA_DEFINE_STRUCT` macro.
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::Hashable`.

@copyright Louis Dionne 2016 
@copyright Jason Rice 2016 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/hana/fwd/concept/hashable.hpp 
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines `boost::hana::drop_back`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/hana/drop_back.hpp 
No license file was found, but licenses were detected in source scan.

/* boost random/mersenne_twister.hpp header file 
* 
* Copyright Jens Maurer 2000-2001 
* Copyright Steven Watanabe 2010 
* Distributed under the Boost Software License, Version 1.0. (See 
* accompanying file LICENSE_1_0.txt or copy at 
* http://www.boost.org/LICENSE_1_0.txt) 
* 
* See http://www.boost.org for most recent version including documentation. 
* 
* $Id$ 
* 
* Revision history 
* 2013-10-14  fixed some warnings with Wshadow (mgaunard) 
* 2001-02-18  moved to individual header files 
*/
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/mersenne_twister.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines `boost::hana::partition`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/partition.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines `boost::hana::integral_constant`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/integral_constant.hpp
No license file was found, but licenses were detected in source scan.

/* **************************************************************************
#  *                                                                          *
#  *     (C) Copyright Paul Mensonides 2002.
#  *     (C) Copyright Edward Diener 2014.
#  *     Distributed under the Boost Software License, Version 1.0. (See
#  *     accompanying file LICENSE_1_0.txt or copy at
#  *     http://www.boost.org/LICENSE_1_0.txt)
#  *                                                                          *
#  ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/preprocessor/array/push_front.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/preprocessor/array/push_back.hpp
No license file was found, but licenses were detected in source scan.

/*!         
@file       
Forward declares `boost::hana::union_`. 

@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) 
*/

Found in path(s):  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/hana/fwd/union.hpp  
No license file was found, but licenses were detected in source scan.

/*!         
@file       
Defines `boost::hana::demux`. 

@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) 
*/

Found in path(s):  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/hana/functional/demux.hpp  
No license file was found, but licenses were detected in source scan.

/*!         
@file       
Forward declares `boost::hana::insert`. 

@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) 
*/

Found in path(s):  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/hana/fwd/insert.hpp  
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2001-2011 Hartmut Kaiser  
Copyright (c) 2010 Bryce Lelbach  
=============================================================================  

Open Source Used In Appdynamics_PHP Agent 22.4.0 5813
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1.0.txt or copy at http://www.boost.org/LICENSE_1.0.txt)
============================================================================= */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/string_traits.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Defines `boost::hana::replace`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1.0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/replace.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Dave Abrahams and Daryle Walker 2001. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/integer_fwd.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2011 Joel de Guzman
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1.0.txt or copy at http://www.boost.org/LICENSE_1.0.txt)
This is an auto-generated file. Do not edit!
============================================================================= */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/generation/detail/preprocessed/make_list50.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/preprocessed/deque20_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/preprocessed/vector_chooser40.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/generation/detail/preprocessed/vector_tie20.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::curry`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/functional/curry.hpp
No license file was found, but licenses were detected in source scan.

/*! @file @Copyright Barrett Adair 2015-2017 Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/detail/is_invocable_impl.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= Copyright (c) 2001-2014 Joel de Guzman  Copyright (c) 2001-2011 Hartmut Kaiser Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) ===============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/numeric/real_policies.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/unused.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/eoi.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/nonterminal/simple_trace.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/nonterminal/simple_trace.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/auxiliary/eoi.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/auxiliary/eol.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/auxiliary/eol.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/nonterminal/simple_trace.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/unused.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/auxiliary/eoi.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/auxiliary/eol.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= Copyright (c) 2016 Paul Fultz II noexcept.hpp Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/numeric/real_policies.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/unused.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/auxiliary/eoi.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/auxiliary/eol.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/auxiliary/eoi.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/auxiliary/eol.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/nonterminal/simple_trace.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/unused.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/auxiliary/eoi.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/auxiliary/eol.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= Copyright (c) 2016 Paul Fultz II noexcept.hpp Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) */
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/detail/noexcept.hpp
No license file was found, but licenses were detected in source scan.

    /* Boost interval/compare/set.hpp template implementation file
    *
    * Copyright 2002-2003 Guillaume Melquiond
    * *
    * Distributed under the Boost Software License, Version 1.0.
    * (See accompanying file LICENSE_1_0.txt or
    * copy at http://www.boost.org/LICENSE_1_0.txt)
    */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/interval/compare/set.hpp
No license file was found, but licenses were detected in source scan.

    /*=============================================================================*/
    Copyright (c) 1998-2003 Joel de Guzman
    Copyright (c) 2001 Daniel Nuffer
    Copyright (c) 2002 Hartmut Kaiser
    http://spirit.sourceforge.net/

    Distributed under the Boost Software License, Version 1.0. (See accompanying
    file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
    ==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/composite/sequential_or.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/composite/intersection.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/composite/positive.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/composite/optional.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/composite/sequence.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/composite/kleene_star.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/composite/alternative.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
/* Copyright (c) 2001-2011 Joel de Guzman */
/* Distributed under the Boost Software License, Version 1.0. (See accompanying */
/* file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) */
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
Copyright Andrey Semashev 2019.
* Distributed under the Boost Software License, Version 1.0.
  (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

/*=============================================================================*/
Copyright (c) 2001-2015 Joel de Guzman
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

/*=============================================================================*/
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2001-2011 Hartmut Kaiser
Copyright (c) 2011 Bryce Lelbach
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Open Source Used In Appdynamics_PHP Agent 22.4.0 5826
zip/1.75.0/include/boost/spirit/home/support/utree/detail/utree_detail1.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/support/utree/detail/utree_detail2.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/support/utree/operators.hpp
No license file was found, but licenses were detected in source scan.

/**
   * @file integrate.hpp
   * @brief Convenience methods which choose the stepper for the current ODE.

   Copyright 2011-2013 Karsten Ahnert
   Copyright 2011-2012 Mario Mulansky

   Distributed under the Boost Software License, Version 1.0.
   (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)*/

boost/numeric/odeint/integrate/integrate.hpp

[auto_generated]
Convenience methods which choose the stepper for the current ODE.
[begin_description]
/*

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/integrate/integrate.hpp
No license file was found, but licenses were detected in source scan.

// Permission to use, copy, modify, distribute and sell this software
// and its documentation for any purpose is hereby granted without fee,
// provided that the above copyright notice appear in all copies and
// that both that copyright notice and this permission notice appear

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_array/algorithm.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2006 Dan Marsden

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

This is an auto-generated file. Do not edit!
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/transformation/detail/preprocessed/zip10.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/transformation/detail/preprocessed/zip40.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/transformation/detail/preprocessed/zip20.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/transformation/detail/preprocessed/zip50.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/transformation/detail/preprocessed/zip30.hpp
No license file was found, but licenses were detected in source scan.

// Copyright (C) 2000 Stephen Cleary
//
// Distributed under the Boost Software License, Version 1.0. (See accompanying
// file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
//
// See http://www.boost.org for updates, documentation, and revision history.

// This file was AUTOMATICALLY GENERATED from "stdin"
template <typename T0>
  element_type * construct(T0 & a0)
  {
    element_type * const ret = (malloc());
    if (ret == 0)
      return ret;
    try { new (ret) element_type(a0); }
    catch (...) { (free)(ret); throw; }
    return ret;
  }

template <typename T0>
  element_type * construct(const T0 & a0)
  {
    element_type * const ret = (malloc());
    if (ret == 0)
      return ret;
    try { new (ret) element_type(a0); }
    catch (...) { (free)(ret); throw; }
    return ret;
  }

template <typename T0>
  element_type * construct(volatile T0 & a0)
  {
    element_type * const ret = (malloc());
    if (ret == 0)
      return ret;
    try { new (ret) element_type(a0); }
    catch (...) { (free)(ret); throw; }
    return ret;
  }

template <typename T0>
  element_type * construct(const volatile T0 & a0)
  {
    element_type * const ret = (malloc());
    if (ret == 0)
      return ret;
    try { new (ret) element_type(a0); }
    catch (...) { (free)(ret); throw; }
    return ret;
  }

template <typename T0, typename T1>
  element_type * construct(T0 & a0, T1 & a1)
  {
    element_type * const ret = (malloc());
    if (ret == 0)
return ret;
try { new (ret) element_type(a0, a1); } catch (...) { (free)(ret); throw; }
return ret;
}
template <typename T0, typename T1>
element_type * construct(const T0 & a0, T1 & a1)
{
element_type * const ret = (malloc());
if (ret == 0)
return ret;
try { new (ret) element_type(a0, a1); } catch (...) { (free)(ret); throw; }
return ret;
} template <typename T0, typename T1>
element_type * construct(volatile T0 & a0, T1 & a1)
{
element_type * const ret = (malloc());
if (ret == 0)
return ret;
try { new (ret) element_type(a0, a1); } catch (...) { (free)(ret); throw; }
return ret;
} template <typename T0, typename T1>
element_type * construct(const volatile T0 & a0, T1 & a1)
{
element_type * const ret = (malloc());
if (ret == 0)
return ret;
try { new (ret) element_type(a0, a1); } catch (...) { (free)(ret); throw; }
return ret;
} template <typename T0, typename T1>
element_type * construct(T0 & a0, const T1 & a1)
{
element_type * const ret = (malloc());
if (ret == 0)
return ret;
try { new (ret) element_type(a0, a1); } catch (...) { (free)(ret); throw; }
return ret;
} template <typename T0, typename T1>
element_type * construct(const T0 & a0, const T1 & a1)
{
element_type * const ret = (malloc());
if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1); }
catch (...) { (free)(ret); throw; }
return ret;
}
template <typename T0, typename T1>
element_type * construct(volatile T0 & a0, const T1 & a1)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1); }
    catch (...) { (free)(ret); throw; }
    return ret;
}
template <typename T0, typename T1>
element_type * construct(const volatile T0 & a0, const T1 & a1)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1); }
    catch (...) { (free)(ret); throw; }
    return ret;
}
template <typename T0, typename T1>
element_type * construct(T0 & a0, volatile T1 & a1)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1); }
    catch (...) { (free)(ret); throw; }
    return ret;
}
template <typename T0, typename T1>
element_type * construct(const T0 & a0, volatile T1 & a1)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

Open Source Used In Appdynamics_PHP Agent 22.4.0 5831
element_type * construct(volatile T0 & a0, volatile T1 & a1)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1); } catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1>
element_type * construct(const volatile T0 & a0, volatile T1 & a1)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1); } catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1>
element_type * construct(T0 & a0, const volatile T1 & a1)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1); } catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1>
element_type * construct(const T0 & a0, const volatile T1 & a1)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1); } catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1>
element_type * construct(volatile T0 & a0, const volatile T1 & a1)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1); } catch (...) { (free)(ret); throw; }
    return ret;
template <typename T0, typename T1>
element_type * construct(const volatile T0 & a0, const volatile T1 & a1)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(T0 & a0, T1 & a1, T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(const T0 & a0, T1 & a1, T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(volatile T0 & a0, T1 & a1, T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(const volatile T0 & a0, T1 & a1, T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(T0 & a0, const T1 & a1, T2 & a2)
{
element_type * const ret = (malloc());
if (ret == 0)
  return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(const T0 & a0, const T1 & a1, T2 & a2)
{
element_type * const ret = (malloc());
if (ret == 0)
  return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(volatile T0 & a0, const T1 & a1, T2 & a2)
{
element_type * const ret = (malloc());
if (ret == 0)
  return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(const volatile T0 & a0, const T1 & a1, T2 & a2)
{
element_type * const ret = (malloc());
if (ret == 0)
  return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}
template <typename T0, typename T1, typename T2>
element_type * construct(T0 & a0, volatile T1 & a1, T2 & a2)
{
element_type * const ret = (malloc());
if (ret == 0)
  return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}
}
template <typename T0, typename T1, typename T2>

return ret;
}
}
template <typename T0, typename T1, typename T2>

return ret;
}
}
template <typename T0, typename T1, typename T2>

return ret;
}
}
template <typename T0, typename T1, typename T2>

return ret;
}
}
template <typename T0, typename T1, typename T2>
element_type * const ret = (malloc());
if (ret == 0)
  return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

template <typename T0, typename T1, typename T2>


element_type * construct(volatile T0 & a0, T1 & a1, const T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(const volatile T0 & a0, T1 & a1, const T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(T0 & a0, const T1 & a1, const T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(const T0 & a0, const T1 & a1, const T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(volatile T0 & a0, const T1 & a1, const T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
template <typename T0, typename T1, typename T2>
  element_type * construct(const volatile T0 & a0, const T1 & a1, const T2 & a2)
  {
    element_type * const ret = (malloc());
    if (ret == 0)
      return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
  }

template <typename T0, typename T1, typename T2>
  element_type * construct(T0 & a0, volatile T1 & a1, const T2 & a2)
  {
    element_type * const ret = (malloc());
    if (ret == 0)
      return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
  }

template <typename T0, typename T1, typename T2>
  element_type * construct(const T0 & a0, volatile T1 & a1, const T2 & a2)
  {
    element_type * const ret = (malloc());
    if (ret == 0)
      return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
  }

template <typename T0, typename T1, typename T2>
  element_type * construct(volatile T0 & a0, volatile T1 & a1, const T2 & a2)
  {
    element_type * const ret = (malloc());
    if (ret == 0)
      return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
  }

template <typename T0, typename T1, typename T2>
  element_type * construct(const volatile T0 & a0, volatile T1 & a1, const T2 & a2)
  {
    element_type * const ret = (malloc());
    if (ret == 0)
      return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
  }
catch (...) { (free)(ret); throw; }
return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(T0 & a0, const volatile T1 & a1, const T2 & a2)
{
element_type * const ret = (malloc());
if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(T0 & a0, const volatile T1 & a1, const T2 & a2)
{
element_type * const ret = (malloc());
if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(T0 & a0, T1 & a1, volatile T2 & a2)
{
element_type * const ret = (malloc());
if (ret == 0)
return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

template <typename T0, typename T1, typename T2>

element_type * construct(const T0 & a0, T1 & a1, volatile T2 & a2)
{

element_type * const ret = (malloc());
if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

template <typename T0, typename T1, typename T2>

element_type * construct(volatile T0 & a0, T1 & a1, volatile T2 & a2)
{

element_type * const ret = (malloc());
if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

template <typename T0, typename T1, typename T2>

element_type * construct(const volatile T0 & a0, T1 & a1, volatile T2 & a2)
{

element_type * const ret = (malloc());
if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

template <typename T0, typename T1, typename T2>

element_type * construct(T0 & a0, const T1 & a1, volatile T2 & a2)
{

element_type * const ret = (malloc());
if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

template <typename T0, typename T1, typename T2>

element_type * construct(const T0 & a0, const T1 & a1, volatile T2 & a2)
{
element_type * const ret = (malloc());
if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;

template <typename T0, typename T1, typename T2>
element_type * construct(volatile T0 & a0, const T1 & a1, volatile T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(const volatile T0 & a0, const T1 & a1, volatile T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(T0 & a0, volatile T1 & a1, volatile T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
    return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(const T0 & a0, volatile T1 & a1, volatile T2 & a2)
{
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
    return ret;
}
element_type * construct(volatile T0 & a0, volatile T1 & a1, volatile T2 & a2)
{
  element_type * const ret = (malloc());
  if (ret == 0)
    return ret;
  try { new (ret) element_type(a0, a1, a2); }
  catch (...) { (free)(ret); throw; }
  return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(const volatile T0 & a0, volatile T1 & a1, volatile T2 & a2)
{
  element_type * const ret = (malloc());
  if (ret == 0)
    return ret;
  try { new (ret) element_type(a0, a1, a2); }
  catch (...) { (free)(ret); throw; }
  return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(T0 & a0, const volatile T1 & a1, volatile T2 & a2)
{
  element_type * const ret = (malloc());
  if (ret == 0)
    return ret;
  try { new (ret) element_type(a0, a1, a2); }
  catch (...) { (free)(ret); throw; }
  return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(const T0 & a0, const volatile T1 & a1, volatile T2 & a2)
{
  element_type * const ret = (malloc());
  if (ret == 0)
    return ret;
  try { new (ret) element_type(a0, a1, a2); }
  catch (...) { (free)(ret); throw; }
  return ret;
}

template <typename T0, typename T1, typename T2>
element_type * construct(volatile T0 & a0, const volatile T1 & a1, volatile T2 & a2)
{
  element_type * const ret = (malloc());
  if (ret == 0)
    return ret;
  try { new (ret) element_type(a0, a1, a2); }
  catch (...) { (free)(ret); throw; }
  return ret;
template<typename T0, typename T1, typename T2>
element_type * construct(const volatile T0 & a0, const volatile T1 & a1, volatile T2 & a2) {
    element_type * const ret = (malloc());
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}


catch (...) { (free)(ret); throw; }
return ret;
}

// Note: The following code is intended to illustrate the concept of template instantiation for a function that constructs an object of a templated class.

template <typename T0, typename T1, typename T2>
void construct(T0 & a0, const T1 & a1, const volatile T2 & a2)
{
    element_type * const ret = (malloc)();
    if (ret == 0)
        return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
}

// Note: Similar to the above, this template instantiation constructs a volatile object.

// Note: This template instantiation constructs a volatile object with a volatile parameter.

// Note: This template instantiation constructs a volatile object with a non-volatile parameter.

// Note: This template instantiation constructs a non-volatile object with a volatile parameter.

// Note: This template instantiation constructs a non-volatile object with a non-volatile parameter.

// Note: This template instantiation constructs a volatile object with both volatile parameters.

// Note: This template instantiation constructs a non-volatile object with both non-volatile parameters.

// Note: This template instantiation constructs a non-volatile object with one volatile and one non-volatile parameter.
return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}
}

return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}
element_type * const ret = (malloc());
if (ret == 0)
    return ret;
try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
}

template <typename T0, typename T1, typename T2>

    element_type * construct(volatile T0 & a0, const volatile T1 & a1, const volatile T2 & a2)
    {
        element_type * const ret = (malloc());
        if (ret == 0)
            return ret;
        try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
    }

template <typename T0, typename T1, typename T2>

    element_type * construct(const volatile T0 & a0, const volatile T1 & a1, const volatile T2 & a2)
    {
        element_type * const ret = (malloc());
        if (ret == 0)
            return ret;
        try { new (ret) element_type(a0, a1, a2); }
catch (...) { (free)(ret); throw; }
return ret;
    }

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1.75.0-
zip/1.75.0/include/boost/pool/detail/pool_construct.ipp

No license file was found, but licenses were detected in source scan.

/* Boost interval/detail/x86gcc_rounding_control.hpp file
*
* This header provides a rounding control policy
* that avoids flushing results to memory. In
* order for this optimization to be reliable, it
* should be used only when no underflow or
* overflow would happen without it. Indeed, only
* values in range are correctly rounded.
*
* Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/interval/ext/x86_fast_rounding_control.hpp
No license file was found, but licenses were detected in source scan.

;/*!
@file
Defines `boost::hana::fold`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fold.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2002-2003 Joel de Guzman
Copyright (c) 2002-2003 Hartmut Kaiser
http://spirit.sourceforge.net/
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/non_terminal/parser_context.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/non_terminal/subrule.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/meta/traverse.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/meta/as_parser.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/attribute/closure_context.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 */
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/stack_backtrace.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2014 Paul Fultz II  
lazy.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/lazy.hpp
No license file was found, but licenses were detected in source scan.

/*@file  
Forward declares 'boost::hana::Logical'.  

@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/concept/logical.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2007 Joel de Guzman  
Copyright (c) 2016 Kohei Takahashi  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/function_eval_expr_40.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/function_eval_expr_30.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/function_eval_expr_20.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/function_eval_expr_10.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/function_eval_expr_0.hpp  
*/
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::at` and `boost::hana::at_c`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/at.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/external/vexcl/vexcl_same_instance.hpp

[begin_description]
Check if two VexCL containers are the same instance.
[end_description]

Copyright 2009-2011 Karsten Ahnert
Copyright 2009-2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/external/vexcl/vexcl_same_instance.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/dll.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
@file
Defines `boost::hana::zip_with`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/zip_with.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2007 Tobias Schwinger  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/container/list/detail/empty_impl.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@file
Defines concepts from the Standard library.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/detail/concepts.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright Charly Chevalier 2015
Copyright Joel Falcou 2015
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines `boost::hana::intersperse`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) 
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/intersperse.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines `boost::hana::Constant`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) 
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/concept/constant.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2010 Christopher Schmidt 
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/include/proxy_type.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/include/adapt_assoc_struct_named.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/include/adapt_struct_named.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/include/adapt_assoc_struct.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/include/adapt_assoc_adt.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2008-2015. Distributed under the Boost
// Software License, Version 1.0.

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/deque/detail/is_sequence_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/adapt_assoc_adt_named.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/reverse_iter_fold.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/adapt_assoc_adt_named.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/unfused.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/value_of_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/size_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/define_assoc_struct.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/boost_array.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/define_struct.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/reverse_fold.hpp

No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2008-2015. Distributed under the Boost
// Distributed under the Boost Software License, Version 1.0.

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/stable_vector.hpp

No license file was found, but licenses were detected in source scan.

/* Try operation macros
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (20 commits)
File Created: July 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the 
Software, and to permit third-parties to whom the Software is furnished to 
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including 
the above license grant, this restriction and the following disclaimer, 
must be included in all copies of the Software, in whole or in part, and 
all derivative works of the Software, unless such copies or derivative 
works are solely in the form of machine-executable object code generated by 
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR 
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, 
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT 
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE 
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, 
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER 
DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/outcome/try.hpp
No license file was found, but licenses were detected in source scan.

/*! Copyright 2006-2020 Joaquin M Lopez Munoz. 
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* 
* See http://www.boost.org/libs/flyweight for library home page.
* */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/flyweight/detail/archive_constructed.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/flyweight/detail/flyweight_core.hpp
No license file was found, but licenses were detected in source scan.

><?=$=---------------------------------------------------------------

Copyright (c) 2001-2014 Joel de Guzman
Copyright (c) 2001-2012 Hartmut Kaiser
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
---------------------------------------------------------------*/
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/traits/transform_attribute.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/iterator/const_step_iterator.hpp

[begin_description]
Iterator for iterating through the solution of an ODE with constant step size.
[end_description]

Copyright 2012-2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/iterator/const_step_iterator.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. (See accompanying

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/thread/csbl/vector.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/karma/detail/as.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/karma/operator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/lex/lexer/lexertl/static_functor_data.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/system/detail/system_category.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/lex/lexer/char_token_def.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/karma/detail/unused_delimiter.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/karma/detail/alternative_function.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/karma/detail/alternative_function.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/karma/delimit_out.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/karma/stream.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/karma/directive/right_alignment.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/karma/phoenix_attributes.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/thread/detail/variadic_footer.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/system/is_error_code_enum.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/qi/auto/auto.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/system/detail/generic_category.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/thread/detail/nullary_function.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/thread/executors/serial_executor_cont.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/support/auto/meta_create.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/lex.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/support/multi_pass_wrapper.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/karma/numeric/detail/numeric_utils.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/thread/executor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/lex/lexer_lexertl/semantic_action_data.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/qi/detail/enable_lit.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/support/adapt_adt_attributes.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/thread/detail/config.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/lex/lexer_type.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/support/multi_pass_wrapper.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/karma/numeric/detail/numeric_utils.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/thread/executor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/lex/lexer_static_lexertl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/system/windows_error.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/thread/detail/function_wrapper.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/karma/numeric.hpp
zip/1.75.0/include/boost/spirit/home/karma/detail/generate_to.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/karma/nonterminal/rule.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/karma/numeric/int.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/repository/home/qi/primitive.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/karma/auxiliary/eps.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/system/detail/throws.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/karma/auxiliary/eol.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/karma/nonterminal/debug_handler.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/thread/executors/scheduled_thread_pool.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/karma/what.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/karma/stream/format_manip.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/lex/lexer/lexertl/generate_static.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/karma/numeric/detail/real_utils.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/karma/argument_phoenix.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/support/iterators/detail/multi_pass.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/karma/numeric/detail/real_utils.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/lex/lexer/argument_phoenix.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/support/iterators/detail/split Vuexer_input_policy.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/lex/lexer/lexer/literal_utils.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/karma/numeric/detail/real_utils.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/karma/nonterminal/grammar.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/support/iterators/detail/first Vuexer_policy.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/lex/lexer/lexer/literal_utils.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/karma/nonterminal/grammar.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/support/iterators/detail/first Vuexer_policy.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/karma/nonterminal/grammar.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/support/iterators/detail/first Vuexer_policy.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
Open Source Used In Appdynamics_PHP Agent 22.4.0 5860
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/view/single_view/detail/at_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/algorithm/query/find_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/algorithm/query/detail/segmented_find.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/view/single_view/detail/value_at_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/algorithm/iteration/detail/segmented_fold.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/view/iterator_range/detail/segments_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/algorithm/query/detail/segmented_find_if.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/algorithm/iteration/detail/segmented_for_each.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/view/iterator_range/detail/is_segmented_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/view/single_view/detail/size_impl.hpp

No license file was found, but licenses were detected in source scan.

/* Copyright (C) 2001
   * Housemarque Oy
   * http://www.housemarque.com
   * *
   * # Distributed under the Boost Software License, Version 1.0. (See
   * # accompanying file LICENSE_1_0.txt or copy at
   * # http://www.boost.org/LICENSE_1_0.txt)
   * */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/preprocessor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/preprocessor/list/detail/edg/limits/fold_left_256.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
Open Source Used In Appdynamics_PHP Agent 22.4.0 5869
Open Source Used In Appdynamics_PHP Agent 22.4.0 5870
Open Source Used In Appdynamics_PHP Agent 22.4.0 5871
@file
Defines `<boost::hana::back>`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2007 Hartmut Kaiser  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/include/out.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/include/in.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/algebra/array_algebra.hpp

[begin_description]
Algebra for Arrays. Highly specialized for odeint. Const arguments are
introduce to work with odeint.
The Array algebra can be used for Array structures with two template
parameters:
Array<T, N>
[end_description]

Copyright 2011-2013 Mario Mulansky
Copyright 2011-2012 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/algebra/array_algebra.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::capture`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/functional/capture.hpp
No license file was found, but licenses were detected in source scan.

/* A less simple result type
Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

/!

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/outcome/std_outcome.hpp
No license file was found, but licenses were detected in source scan.

/!
@file
Defines `boost::hana::take_while`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/!

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/take_while.hpp
No license file was found, but licenses were detected in source scan.
/*=============================================================================*/
/* Copyright (c) 2001-2011 Joel de Guzman */
/* Copyright (c) 2011 Jan Frederick Eick */
/* Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) */
/*=============================================================================*/

/* boost random/detail/niederreiter_base2_table.hpp header file */
/* */
/* Copyright Justinas Vygintas Daugmaudis 2010-2018 */
/* Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) */
/* */
/* Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) */
/* */
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/io_fwd.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/linear_congruential.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 *
 * Revision history
 *  2001-02-18  moved to individual header files
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/random/linear_congruential.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright Rene Rivera 2015-2016
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/predef/version.h
No license file was found, but licenses were detected in source scan.

/*
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * Copyright (c) 2017 - 2018 Andrey Semashev
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/detail/extra_ops_gcc_arm.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/detail/extra_ops_gcc_ppc.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2003 Joel de Guzman  
Copyright (c) 2002-2003 Martin Wille  
Copyright (c) 2003 Hartmut Kaiser  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
================================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/spirit/home/classic/core/non_terminal/grammar.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2011-2012 Thomas Bernard  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
================================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/spirit/repository/home/qi/operator/keywords.hpp

No license file was found, but licenses were detected in source scan.

/*!  
@file
Defines `boost::hana::basic_tuple`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/hana/basic_tuple.hpp

No license file was found, but licenses were detected in source scan.
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adapted.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/deque.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/support/tag_of_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/list/detail/convert_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/map/detail/cpp03/convert_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/set/detail/convert_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/adaptered mpl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/list/detail/convert_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/map/detail/cpp03/convert_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/vector/detail/convert_impl.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2016 Paul Fultz II

is_unpackable.hpp

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/is_unpackable.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2006 Daniel Egloff, Olivier Gygi. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/accumulators/statistics/density.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/accumulators/statistics/weighted_tail_quantile.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/accumulators/statistics/tail_variate_means.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/accumulators/statistics/peaks_over_threshold.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2016-2019 Joaquin M Lopez Munoz. */
/* Distributed under the Boost Software License, Version 1.0. */
/* (See accompanying file LICENSE_1_0.txt or copy at */
/* http://www.boost.org/LICENSE_1_0.txt) */

/* See http://www.boost.org/libs/poly_collection for library home page. */

/*!
 @file
 Forward declares `boost::hana::zip_shortest_with`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*@!
@file
Forward declares `boost::hana::unique`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2014 Paul Fultz II
static.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2010 Christopher Schmidt
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

No license file was found, but licenses were detected in source scan.

// (C) David Abrahams 2002. Distributed under the Boost

No license file was found, but licenses were detected in source scan.

/*@!
@file
Forward declares `boost::hana::lift`.

@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):  
*/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/boost/hana/fwd/lift.hpp  
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
Autogenerated by MultiStageTable.py (Unicode multi-stage  
table builder) (c) Peter Kankowski, 2008  
=============================================================================*/

Found in path(s):  
*/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/boost/spirit/home/support/char_encoding/unicode/query.hpp  
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2011 Bryce Lelbach  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):  
*/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/boost/spirit/home/qi/numeric/int.hpp  
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2011 Bryce Lelbach  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):  
*/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/boost/spirit/home/qi/numeric/int.hpp  
No license file was found, but licenses were detected in source scan.

/*!  
@file  
Defines `boost::hana::drop_front`.  

@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/
Copyright (c) 2016 Paul Fultz II
recursive constexpr_depth.hpp
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/*

@file
Defines `boost::hana::detail::create`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/*

@file
Defines `boost::hana::count_if`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/*

@file
Forward declares `boost::hana::range`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/detail/polyfills/disjunction.hpp
No license file was found, but licenses were detected in source scan.

//
Copyright Barrett Adair 2015-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

//

[auto_generated]
boost/numeric/odeint/util/is_pair.hpp

[begin_description]
Metafunction to determine if a type is a std::pair<>.
[end_description]

Copyright 2011 Karsten Ahnert
Copyright 2011 Mario Mulansky
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)

No license file was found, but licenses were detected in source scan.

/////////1/////////2/////////3/////////4/////////5/////////6/////////7/////////8
// text_iarchive_impl.ipp:
// Distributed under the Boost Software License, Version 1.0. (See
// accompanying file LICENSE_1_0.txt or copy at
// http://www.boost.org/LICENSE_1_0.txt)

// See http://www.boost.org for updates, documentation, and revision history.

为什么要实现基本的text_iprimitive的组合

// implementation of basic_text_iprimitive overrides for the combination
// of template parameters used to implement a text_iprimitive

#include <cstddef> // size_t, NULL
#include <boost/config.hpp>
#if defined(BOOST_NO_STDC_NAMESPACE)
namespace std{
  using ::size_t;
}
#else
namespace std{
  using ::size_t;
}
#endif

#include <boost/detail/workaround.hpp> // RogueWave

#include <boost/archive/text_iarchive.hpp>

namespace boost {
  namespace archive {

    template<class Archive>
    BOOST_ARCHIVE_DECL void
text_iarchive_impl<Archive>::load(char *s)
    {
      std::size_t size;
      * this->This() >> size;
      // skip separating space
      is.get();
      // Works on all tested platforms
      is.read(s, size);
      s[size] = '\0';
    }

    template<class Archive>
    BOOST_ARCHIVE_DECL void
text_iarchive_impl<Archive>::load(std::string &s)
    {
      std::size_t size;
      * this->This() >> size;
      // skip separating space
      is.get();
    }

  } // namespace archive
} // namespace boost


// borland de-allocator fixup
#if BOOST_WORKAROUND(_RWSTD_VER, BOOST_TESTED_AT(20101))
if(NULL != s.data())
    #endif
    s.resize(size);
    if(0 < size)
        is.read(&(*s.begin()), size);
}
#endif // BOOST_NO_INTRINSIC_WCHAR_T

#define BOOST_NO_CWCHAR
#endif // BOOST_NO_INTRINSIC_WCHAR_T

BOOST_ARCHIVE_DECLS void
text_iarchive_impl<Archive>::load(wchar_t *ws)
{
    std::size_t size;
    * this->This() >> size;
    // skip separating space
    is.get();
    is.read((char *)ws, size * sizeof(wchar_t)/sizeof(char));
    ws[size] = L'0';
}
#endif // BOOST_NO_INTRINSIC_WCHAR_T

#define BOOST_NO_STD_WSTRING
#endif // BOOST_NO_STD_WSTRING

BOOST_ARCHIVE_DECLS void
text_iarchive_impl<Archive>::load(std::wstring &ws)
{
    std::size_t size;
    * this->This() >> size;
    // borland de-allocator fixup
    #if BOOST_WORKAROUND(_RWSTD_VER, BOOST_TESTED_AT(20101))
    if(NULL != ws.data())
        #endif
        ws.resize(size);
        // skip separating space
        is.get();
        is.read((char *)ws.data(), size * sizeof(wchar_t)/sizeof(char));
    }
#endif // BOOST_NO_STD_WSTRING
#endif // BOOST_NO_CWCHAR

BOOST_ARCHIVE_DECLS void
text_iarchive_impl<Archive>::load_override(class_name_type & t){
    basic_text_iarchive<Archive>::load_override(t);
template<class Archive>
BOOST_ARCHIVE_DECL void
text_iarchive_impl<Archive>::init(){
    basic_text_iarchive<Archive>::init();
}

template<class Archive>
BOOST_ARCHIVE_DECL
text_iarchive_impl<Archive>::text_iarchive_impl(
    std::istream & is,
    unsigned int flags
): 
    basic_text_iprimitive<std::istream>(
        is,
        0 != (flags & no_codecvt)
    ),
    basic_text_iarchive<Archive>(flags)
{} // namespace archive
} // namespace boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/archive/impl/text_iarchive_impl.ipp
No license file was found, but licenses were detected in source scan.

/*
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * Copyright (c) 2009 Helge Bahmann
 * Copyright (c) 2014-2018, 2020 Andrey Semashev
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/platform.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/algebra/operations_dispatcher.hpp

 [begin_description]
Operations dispatcher to automatically chose suitable operations.
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
*/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/algebra/operations_dispatcher.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/discrete_distribution.hpp header file
 *
 * Copyright Steven Watanabe 2009-2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 */

Found in path(s):
*/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/random/discrete_distribution.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2005 Daniel Egloff, Olivier Gygi. Distributed under the Boost

Found in path(s):
*/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/accumulators/statistics/p_square_cumul_dist.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/io.hpp header file
 *
 * This file is only meant to provide a quick
 * implementation of the output operator. It is
 * provided for test programs that aren't even
 * interested in the precision of the results.
 * A real program should define its own operators
 * and never include this header.
* Copyright 2003 Guillaume Melquiond
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/interval/io.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

  Copyright (c) 2007 Tobias Schwinger  
  Copyright (c) 2001-2011 Hartmut Kaiser  
  http://spirit.sourceforge.net/ 
  
  Distributed under the Boost Software License, Version 1.0.  
  (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/iterators/multi_pass_fwd.hpp
No license file was found, but licenses were detected in source scan.

/*@file
Adapts `boost::fusion::vector` for use with Hana.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/ext/boost/fusion/vector.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@file
Forward declares `boost::hana::not_equal`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
Open Source Used In Appdynamics_PHP Agent 22.4.0 5891

*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/not_equal.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/critical_section.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/critical_section.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/signals2/detail/unique_lock.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/signals2/optional_last_value.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/signals2/detail/foreign_ptr.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/signals2/dummy_mutex.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/signals2/detail/null_output_iterator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/signals2/connection.hpp
No license file was found, but licenses were detected in source scan.

# // Distributed under the Boost Software License, Version 1.0. (See

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/python/object_call.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/python/detail/make_tuple.hpp
No license file was found, but licenses were detected in source scan.

/*
boost/numeric/odeint/external/mtl4/mtl4_algebra_dispatcher.hpp

specialization of the algebra dispatcher for mtl4

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/odeint/external/mtl4/mtl4_algebra_dispatcher.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/utility.hpp template interface file
 *
 * Copyright 2013 Cromwell D. Enage
 *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/interval/utility_fwd.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2001-2010 Joel de Guzman
Copyright (c) 2004 Daniel Wallin
Copyright (c) 2010 Thomas Heller
Copyright (c) 2016 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/phoenix/scope/detail/cpp03/preprocessed/lambda_30.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
@file
Defines function-like equivalents to the standard `\type_traits\`, and also
to some utilities like `std::declval`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/Phoenix/scope/lambda.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/Phoenix/scope/detail/cpp03/preprocessed/lambda_10.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/Phoenix/scope/detail/cpp03/preprocessed/lambda_20.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/Phoenix/scope/detail/cpp03/preprocessed/lambda_50.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 1999-2003 Jeremiah Willcock
Copyright (c) 1999-2003 Jaakko Jarvi
Copyright (c) 2001-2011 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/sequence/io/detail/manip.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2005-2010 Joel de Guzman
Copyright (c) 2010 Thomas Heller
Copyright (c) 2014 John Fletcher

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/debug.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/debug.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/iterator/detail/n_step_iterator_impl.hpp

 [begin_description]
 tba.
 [end_description]

 Copyright 2009-2013 Karsten Ahnert
 Copyright 2009-2013 Mario Mulansky

 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE_1_0.txt or
  copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/iterator/impl/n_step_iterator_impl.hpp
No license file was found, but licenses were detected in source scan.

/!*!
 @file
 Forward declares `boost::hana::transform`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/transform.hpp
No license file was found, but licenses were detected in source scan.

/*
 Copyright (c) 2001-2015 Joel de Guzman

 Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/directive.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/integrate/null_observer.hpp

[begin_description]
null_observer
[end_description]

Copyright 2009-2011 Karsten Ahnert
Copyright 2009-2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/iterator/integrate/null_observer.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2016-2018 Andrey Semashev
* 
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/error_codes.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2014-2016 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/integral_constant.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/alignment_of.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/aligned_allocator_adaptor.hpp

No license file was found, but licenses were detected in source scan.

* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* See http://www.boost.org/libs/multi_index for library home page.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/detail/rnk_index_ops.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/detail/rnd_node_iterator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/detail/duplicates_iterator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/detail/bidir_node_iterator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/detail/rnd_index_node.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/detail/rnd_index_loader.hpp

No license file was found, but licenses were detected in source scan.

/*! @file
Forward declares `boost::hana::detail::nested_by`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/detail/nested_by_fwd.hpp

No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::detail::variadic::reverse_apply_unrolled`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/variadic/reverse_apply/unrolled.hpp
No license file was found, but licenses were detected in source scan.

/!*!
@file
Defines `boost::hana::remove_if`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/remove_if.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2016 Paul Fultz II  
function_param_limit.hpp  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/function_param_limit.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001, Daniel C. Nuffer  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2014 Paul Fultz II  
reveal.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/boost/spirit/home/classic/iterator/multi_pass.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Phoenix V1.2.1  
Copyright (c) 2001-2002 Joel de Guzman  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/hof/reveal.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/spirit/home/classic/phoenix/statements.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/spirit/home/classic/phoenix/primitives.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/spirit/home/classic/phoenix/functions.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/spirit/home/classic/phoenix/special_ops.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/spirit/home/classic/phoenix/tuples.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/spirit/home/classic/phoenix.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/spirit/home/classic/phoenix/composite.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/spirit/home/classic/phoenix/operators.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2008 Joel de Guzman  
Copyright (c) 2001-2008 Hartmut Kaiser  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/classic_composite.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/classic_epsilon.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/classic_assign_key_actor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/classic_distinct.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/classic_while.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/classic_confix.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/classic_common.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/classic_chset.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/classic_intersection.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/classic_skipper_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/classic_escape_char_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/classic.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/classic_static.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/classic_insert_key_actor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/classic_sequence.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/classic_minimal.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/phoenix1.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/phoenix1_statements.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/classic_parser_traits.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_switch.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_parse_tree.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_escape_char.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_swap_actor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_clear_actor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_stored_rule.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_grammar_def_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_exceptions_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_confix_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_kleene_star.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_stored_rule_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_for.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_scanner.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_directives.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_assign_actor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_fundamental.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_rule.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_operators.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_parse_tree_utils.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_match.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_functor_parser.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_dynamic.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_as_parser.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_increment_actor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_primitives.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_lazy.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_range_run.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/phoenix1_primitives.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_nil.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_if.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_ref_const_ref_actor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_utility.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_actions.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_iterator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_scoped_lock.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_list.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/phoenix1_casts.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_symbols.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_lists.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/phoenix1_new.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_parser.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_parser_names.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_position_iterator_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_actor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_no_actions.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_exclusive_or.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/include/classic_core.hpp
No license file was found, but licenses were detected in source scan.
* Copyright 2017 Andrey Semashev
  *
  * Distributed under the Boost Software License, Version 1.0.
  * See http://www.boost.org/LICENSE_1_0.txt
  *
  * This header is deprecated, use boost/winapi/memory.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0-    zip/1.75.0/include/boost/detail/winapi/memory.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::Ring`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0-    zip/1.75.0/include/boost/hana/fwd/concept/ring.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================    
Boost.Wave: A Standard compliant C++ preprocessor library

Definition of the unput queue iterator

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost
Software License, Version 1.0. (See accompanying file
LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0-    zip/1.75.0/include/boost/wave/util/unput_queue_iterator.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Adapts `std::tuple` for use with Hana.

Open Source Used In Appdynamics_PHP Agent 22.4.0 5905
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/ext/std/tuple.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/random_device.hpp header file
 * 
 * Copyright Jens Maurer 2000
 * Copyright Steven Watanabe 2010-2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * 
 * $Id$
 * 
 * Revision history
 * 2000-02-18 Portability fixes (thanks to Beman Dawes)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/random_device.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/detail/bugs.hpp file
 * 
 * Copyright 2000 Jens Maurer
 * Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
 * 
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/interval/detail/bugs.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 * 
 * Distributed under the Boost Software License, Version 1.0.
 */
* See http://www.boost.org/LICENSE_1_0.txt
* 
* This header is deprecated, use boost/winapi/system.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/system.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
* 
* This header is deprecated, use boost/winapi/synchronization.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/synchronization.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2008-2010 Gordon Woodhull
// Distributed under the Boost Software License, Version 1.0.
// (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

#ifndef BOOST_MSM_MPL_GRAPH_DETAIL_GRAPH_IMPLEMENTATION_INTERFACE_IPP_INCLUDED
#define BOOST_MSM_MPL_GRAPH_DETAIL_GRAPH_IMPLEMENTATION_INTERFACE_IPP_INCLUDED

// forward definitions of the producer metafunctions that need to be specialized for
// each graph representation

namespace boost {
namespace msm {
namespace mpl_graph {
namespace detail {

// Edge->Target map for a Source for out_*, degree
template<
type_name RepresentationTag, type_name Source, type_name GraphData>
struct produce_out_map;

// Edge->Source map for a Target for in_*, degree
template<
type_name RepresentationTag, type_name Target, type_name GraphData>
struct produce_in_map;

#endif //BOOST_MSM_MPL_GRAPH_DETAIL_GRAPH_IMPLEMENTATION_INTERFACE_IPP_INCLUDED
// Edge->pair(Source,Target) map for source, target
template<typename RepresentationTag, typename GraphData>
struct produce_edge_st_map;

// Vertex set for VertexListGraph
template<typename RepresentationTag, typename GraphData>
struct produce_vertex_set;

// Edge set for EdgeListGraph
template<typename RepresentationTag, typename GraphData>
struct produce_edge_set;

} // namespaces
}
}

#endif // BOOST_MSM_MPL_GRAPH_DETAIL_GRAPH_IMPLEMENTATION_INTERFACE_IPP_INCLUDED

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/msm/mpl_graph/detail/graph_implementation_interface.ipp
No license file was found, but licenses were detected in source scan.

/*! @file
  Defines `boost::hana::intersection`.
  
  @copyright Louis Dionne 2013-2017
  Distributed under the Boost Software License, Version 1.0.
  (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
  */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/intersection.hpp
No license file was found, but licenses were detected in source scan.

/*! Finaliser for a very simple result type
  (C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (5 commits)
  File Created: Oct 2017
  
  Boost Software License - Version 1.0 - August 17th, 2003
  
  Permission is hereby granted, free of charge, to any person or organization
  obtaining a copy of the software and accompanying documentation covered by

this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/outcome/detail/basic_result_final.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2001-2014 Joel de Guzman 
Copyright (c) 2001-2011 Hartmut Kaiser 
Copyright (c) 2010 Bryce Lelbach 

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
============================================================================= */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/x3/support/traits/string_traits.hpp
No license file was found, but licenses were detected in source scan.

// A very simple result type
(C) 2018-2020 Niall Douglas <http://www.nedproductions.biz/> (11 commits)
File Created: Apr 2018

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

/*=============================================================================  
Copyright (c) 2015 Paul Fultz II  
rotate.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/boost/outcome/experimental/status_result.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2016 Kohei Takahashi  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/boost/hof/rotate.hpp
No license file was found, but licenses were detected in source scan.
/**
 * -*- c++ -*-
 *
 * \file tags.hpp
 *
 * \brief Tags.
 *
 * Copyright (c) 2009, Marco Guazzone
 *
 * Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 *
 * \author Marco Guazzone, marco.guazzone@gmail.com
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/ublas/tags.hpp

No license file was found, but licenses were detected in source scan.

/*
 * Copyright (c) Marshall Clow 2010-2012.
 *
 * Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 *
 * For more information, see http://www.boost.org
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/algorithm/searching/boyer_moore.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/algorithm/searching/detail/bm_traits.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/algorithm/searching/boyer_moore_horspool.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/algorithm/searching/detail/debugging.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/algorithm/searching/knuth_morris_pratt.hpp

No license file was found, but licenses were detected in source scan.

// Copyright Christopher Kormanyos 2013. Distributed under the Boost
Found in path(s):
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/multiprecision/detail/dynamic_array.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/multiprecision/detail/rebind.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/multiprecision/detail/utype_helper.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 1998-2003 Joel de Guzman
Copyright (c) 2001-2003 Hartmut Kaiser
http://spirit.sourceforge.net/
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/spirit/home/classic/meta.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/spirit/home/classic/core/primitives/numerics.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License Version 1.0. (See

Found in path(s):
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/type_erasure/detail/normalize.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/type_erasure/any_cast.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/type_erasure/detail/vtable.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/type_erasure/detail/any_base.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/type_erasure/constructible.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/type_erasure/concept_interface.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-

Open Source Used In Appdynamics_PHP Agent 22.4.0 5913
No license file was found, but licenses were detected in source scan.

/*! @file Defines `boost::hana::sort`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/sort.hpp

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2015 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/winapi/detail/cast_ptr.hpp

No license file was found, but licenses were detected in source scan.

/*! @file Defines `boost::hana::Product`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/concept/product.hpp

No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::negate`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/hana/fwd/negate.hpp
No license file was found, but licenses were detected in source scan.

/* Policies for result and outcome
(C) 2018-2020 Niall Douglas <http://www.nedproductions.biz/> (4 commits)
File Created: Sep 2018

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/outcome/policy/fail_to_compile_observers.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/util/odeint_error.hpp

[begin_description]
Runtime Exceptions thrown by odeint
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/ext/boost/mpl/vector.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2014 Joel de Guzman  
Copyright (c) 2001-2011 Hartmut Kaiser  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/traits/print_attribute.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/traits/print_token.hpp  
No license file was found, but licenses were detected in source scan.

/*
  [auto_generated]
boost/numeric/odeint/stepper/detail/generic_rk_call_algebra.hpp

[begin_description]
Algebra caller for the generic Runge-Kutta methods.
[end_description]

Copyright 2011-2012 Mario Mulansky  
Copyright 2011-2012 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE_1_0.txt or  
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/integrate/integrate_adaptive.hpp
No license file was found, but licenses were detected in source scan.

/*
  [auto_generated]
boost/numeric/odeint/integrate/integrate_adaptive.hpp

[begin_description]
Adaptive integration of ODEs.
[end_description]

Copyright 2011-2013 Karsten Ahnert
Copyright 2011-2015 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/integrate/integrate_adaptive.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2013 Joel de Guzman
Copyright (c) 2018 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
//=============================================================================/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/container/map/detail/value_at_key_impl.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2014 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
//=============================================================================/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/support/traits/tuple_traits.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@file
Defines 'boost::hana::append'.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1.75.0-zip/1.75.0/include/boost/hana/append.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2009-2010 Christopher Schmidt  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1.75.0-zip/1.75.0/include/boost/fusion/adapted/struct/detail/value_of_data_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1.75.0-zip/1.75.0/include/boost/fusion/adapted/struct/detail/value_of_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1.75.0-zip/1.75.0/include/boost/fusion/adapted/struct/detail/deref_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1.75.0-zip/1.75.0/include/boost/fusion/adapted/struct/detail/deref_data_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1.75.0-zip/1.75.0/include/boost/fusion/adapted/struct/detail/key_of_impl.hpp
No license file was found, but licenses were detected in source scan.

/*!  
@file  
Defines the `BOOST_HANA_DEFINE_STRUCT` macro.  

@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1.75.0-zip/1.75.0/include/boost/hana/define_struct.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2011 Brandon Kohn  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/map/detail/cpp03/at_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/map/detail/cpp03/value_at_impl.hpp
No license file was found, but licenses were detected in source scan.

/*
boost/numeric/odeint/stepper/detail/adaptive_adams_bashforth_moulton.hpp

[begin_description]
Implemetation of an adaptive adams bashforth moulton stepper.
Used as the stepper for the controlled adams bashforth moulton stepper.
[end_description]

Copyright 2017 Valentin Noah Hartmann

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/adaptive_adams_bashforth_moulton.hpp
No license file was found, but licenses were detected in source scan.

/* ************************************************************************
#  *                                                                          *
#  *     (C) Copyright Edward Diener 2013.                                    *
#  *     Distributed under the Boost Software License, Version 1.0. (See     *
#  *     accompanying file LICENSE_1_0.txt or copy at                        *
#  *     http://www.boost.org/LICENSE_1_0.txt                                *
#  *                                                                          *
#  ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/tuple/insert.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/tuple/push_back.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/tuple/pop_back.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/tuple/pop_front.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/tuple/replace.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/tuple/remove.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/tuple/replace.hpp
*/
zip/1.75.0/include/preprocessor/tuple/push_front.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/preprocessor/tuple/remove.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
 * Defines `boost::hana::lift`.
 *
 * @copyright Louis Dionne 2013-2017
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/chrono/detail/scan_keyword.hpp
No license file was found, but licenses were detected in source scan.

// This file is dual licensed under the MIT and the University of Illinois Open
// Distributed under the Boost Software License, Version 1.0.

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/chrono/detail/scan_keyword.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
 * Forward declares `boost::hana::adjust`.
 *
 * @copyright Louis Dionne 2013-2017
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/adjust.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
 * Forward declares `boost::hana::insert_range`.
 *
 * @copyright Louis Dionne 2013-2017
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.60/boost-c-libraries-1.75-0-
  zip/1.75.0/include/boost/hana/fwd/insert_range.hpp
No license file was found, but licenses were detected in source scan.

/!*@
@file
Forward declares `boost::hana::equal`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.60/boost-c-libraries-1.75-0-
  zip/1.75.0/include/boost/hana/fwd/equal.hpp
No license file was found, but licenses were detected in source scan.

/**
*
* Copyright (c) 2010 Matthias Walter (xammy@xammy.homelinux.net)
* Authors: Matthias Walter
* Distributed under the Boost Software License, Version 1.0. (See
  accompanying file LICENSE_1_0.txt or copy at
  http://www.boost.org/LICENSE_1_0.txt)
*
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.60/boost-c-libraries-1.75-0-
  zip/1.75.0/include/boost/graph/bipartite.hpp
No license file was found, but licenses were detected in source scan.

/*=*======================================================================
Boost.Wave: A Standard compliant C++ preprocessor library

Definition of the lexer iterator

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file
  LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=====================================================================/
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/wave/cplexer/cpp_lex_iterator.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::greater`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/fwd/greater.hpp
No license file was found, but licenses were detected in source scan.

/* 
[auto_generated]
boost/numeric/odeint/external/vexcl/vexcl.hpp

[begin_description]
includes all headers required for using vexcl in odeint
[end_description]

Copyright 2013 Karsten Ahnert 
Copyright 2013 Mario Mulansky 

Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE_1_0.txt or 
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/odeint/external/vexcl/vexcl.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/detail/adams_bashforth_call_algebra.hpp

[begin_description]
Algebra caller for the Adams Bashforth stepper.
[end_description]
Copyright 2011-2012 Karsten Ahnert
Copyright 2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/detail/adams_bashforth_call_algebra.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2001-2009 Daniel Nuffer
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/char_set/basic_chset.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================  
Copyright (c) 2005-2010 Joel de Guzman
Copyright (c) 2010 Thomas Heller
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/operator/bitwise.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/function/detail/cpp03/preprocessed/function_operator_20.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/actor_result_of_10.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/detail/cpp03/preprocessed/actor_operator_10.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/object/detail/cpp03/preprocessed/new_eval_40.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-

Open Source Used In Appdynamics_PHP Agent 22.4.0  5925
Open Source Used In Appdynamics_PHP Agent 22.4.0  5927


Defines `boost::hana::detail::ebo`.
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/detail/ebo.hpp
No license file was found, but licenses were detected in source scan.

/*! @file 
Forward declares `boost::hana::length`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/length.hpp
No license file was found, but licenses were detected in source scan.

/* boost random.hpp header file 
 * 
 * Copyright Jens Maurer 2000-2001 
 * Distributed under the Boost Software License, Version 1.0. (See 
 * accompanying file LICENSE_1_0.txt or copy at 
 * http://www.boost.org/LICENSE_1_0.txt) 
 * 
 * See http://www.boost.org/libs/random for documentation. 
 * 
 * $Id$ 
 * 
 * Revision history 
 * 2000-02-18 portability fixes (thanks to Beman Dawes) 
 * 2000-02-21 shuffle_output, inversive_congruential_schrage, 
 * generator_iterator, uniform_smallint 
 * 2000-02-23 generic modulus arithmetic helper, removed *_schrage classes, 
 * implemented Streamable and EqualityComparable concepts for 
 * generators, added Bernoulli distribution and Box-Muller 
 * transform 
 * 2000-03-01 cauchy, lognormal, triangle distributions; fixed 
 * uniform_smallint; renamed gaussian to normal distribution 
 * 2000-03-05 implemented iterator syntax for distribution functions 
 * 2000-04-21 removed some optimizations for better BCC/MSVC compatibility 

Open Source Used In Appdynamics_PHP Agent 22.4.0 5930
* 2000-05-10 adapted to BCC and MSVC
* 2000-06-13 incorporated review results
* 2000-07-06 moved basic templates from namespace detail to random
* 2000-09-23 warning removals and int64 fixes (Ed Brey)
* 2000-09-24 added lagged_fibonacci generator (Matthias Troyer)
* 2001-02-18 moved to individual header files
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/random.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2015 Kohei Takahashi
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/algorithm/iteration/accumulate.hpp
No license file was found, but licenses were detected in source scan.

/*!*
 @file
 Defines `boost::hana::flatten`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/flatten.hpp
No license file was found, but licenses were detected in source scan.

/*!*
 @Copyright Barrett Adair 2016-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::first`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2015 Agustin K-baloo Berge 
Copyright (c) 2015 Kohei Takahashi 
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
==============================================================================*/

No license file was found, but licenses were detected in source scan.

/* 
[auto_generated] 
boost/numeric/odeint/config.hpp 

[begin_description] 
Sets configurations for odeint and used libraries. Should be included before any other odeint library 
[end_description] 

Copyright 2011-2012 Mario Mulansky 
Copyright 2011-2012 Karsten Ahnert 
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) */

No license file was found, but licenses were detected in source scan.
No license file was found, but licenses were detected in source scan.

/*! @file
 * Defines `boost::hana::group`.
 *
 * @copyright Louis Dionne 2013-2017
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

No license file was found, but licenses were detected in source scan.

/*! *
 * Copyright 2016 Klemens D. Morgenstern
 * Copyright 2016 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 */

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2001-2003 Daniel Nuffer
Copyright (c) 2001-2007 Hartmut Kaiser
Revised 2007. Copyright (c) Tobias Schwinger
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2014 Paul Fultz II
fix.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt
==============================================================================

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/fix.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. (See
// (C) Copyright Ion Gaztanaga 2007-2013. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/detail-singleton.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/blaze/blaze_algebra_dispatcher.hpp

[begin_description]
tba.
[end_description]

Copyright 2009-2012 Karsten Ahnert
Copyright 2009-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/blaze/blaze_algebra_dispatcher.hpp
No license file was found, but licenses were detected in source scan.

// Copyright (C) 2000 Stephen Cleary
//
// Distributed under the Boost Software License, Version 1.0. (See
// accompanying file LICENSE_1_0.txt or copy at
// http://www.boost.org/LICENSE_1_0.txt)
//
// See http://www.boost.org for updates, documentation, and revision history.

// This file was AUTOMATICALLY GENERATED from "stdin"
// Do NOT include directly!
// Do NOT edit!
template <typename T0>
  element_type * construct(const T0 & a0)
  {
    element_type * const ret = (malloc());
    if (ret == 0)
      return ret;
    try { new (ret) element_type(a0); }
    catch (...) { (free)(ret); throw; }
    return ret;
  }

template <typename T0, typename T1>
  element_type * construct(const T0 & a0, const T1 & a1)
  {
    element_type * const ret = (malloc());
    if (ret == 0)
      return ret;
    try { new (ret) element_type(a0, a1); }
    catch (...) { (free)(ret); throw; }
    return ret;
  }

template <typename T0, typename T1, typename T2>
  element_type * construct(const T0 & a0, const T1 & a1, const T2 & a2)
  {
    element_type * const ret = (malloc());
    if (ret == 0)
      return ret;
    try { new (ret) element_type(a0, a1, a2); }
    catch (...) { (free)(ret); throw; }
    return ret;
  }

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/pool/detail/pool_construct_simple.ipp
No license file was found, but licenses were detected in source scan.

/*! 
  @file
  Forward declares `boost::hana::basic_tuple`.

  @copyright Louis Dionne 2013-2017
  Distributed under the Boost Software License, Version 1.0.
  (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
  */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/basic_tuple.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
   Boost.Wave: A Standard compliant C++ preprocessor library
   
   This is the current version of the Wave library
   
   http://www.boost.org/

   Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
   ==========================================================================/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/wave/wave_version.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Adapts Boost.MPL IntegralConstants for use with Hana. 

   @copyright Louis Dionne 2013-2017
   Distributed under the Boost Software License, Version 1.0.
   (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
   */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/ext/boost/mpl/integral_c.hpp
No license file was found, but licenses were detected in source scan.

/*
 * [auto_generated]
 boost/numeric/odeint/util/unit_helper.hpp

[begin_description]
Get and set the value of a unit.
[end_description]

Copyright 2012-2013 Karsten Ahnert
Copyright 2012-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/iterators/line_pos_iterator.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2010      Bryce Lelbach
Copyright (c) 2014      Tomoki Imai
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/interval/detail/alpha_rounding_control.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright 2005 Felix Höfling, Guillaume Melquiond
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
 copy at http://www.boost.org/LICENSE_1_0.txt)
/*==============================================================================*/

/* Boost interval/detail/alpha_rounding_control.hpp file */
/* Copyright 2005 Felix Höfling, Guillaume Melquiond */
/* Distributed under the Boost Software License, Version 1.0. */
/* (See accompanying file LICENSE_1_0.txt or */
/* copy at http://www.boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/seq/detail/to_list_msvc.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
# *                                                                          *
# *     (C) Copyright Edward Diener 2016.                                    *
# *     Distributed under the Boost Software License, Version 1.0. (See      *
# *     accompanying file LICENSE_1_0.txt or copy at                         *
# *     http://www.boost.org/LICENSE_1_0.txt)                                *
# *                                                                          *
# ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/preprocessor/seq/detail/to_list_msvc.hpp
No license file was found, but licenses were detected in source scan.
@file
Forward declares `boost::hana::Foldable`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/*

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/concept/foldable.hpp
No license file was found, but licenses were detected in source scan.

@file
Forward declares `boost::hana::front`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/*

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/front.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2012 Paul Fultz II
partial.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
================================================================================

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hof/partial.hpp
No license file was found, but licenses were detected in source scan.

@file
Forward declares `boost::hana::count`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/*/
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::value`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 * This header is deprecated, use boost/winapi/thread_pool.hpp instead.
 */

No license file was found, but licenses were detected in source scan.

/*!
@file
Defines the `BOOST_HANA_DEFINE_STRUCT`, `BOOST_HANA_ADAPT_STRUCT`, and `BOOST_HANA_ADAPT_ADT` macros.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.
@file
Defines `boost::hana::members`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/members.hpp
No license file was found, but licenses were detected in source scan.

/*!)
@file
Defines `boost::hana::optional`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/optional.hpp
No license file was found, but licenses were detected in source scan.

/*!)
@file
Adapts `boost::fusion::list` for use with Hana.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/ext/boost/fusion/list.hpp
No license file was found, but licenses were detected in source scan.

/*!] [auto_generated]
boost/numeric/odeint/external/thrust/thrust_operations.hpp

[begin_description]
Operations of thrust zipped iterators. Is the counterpart of the thrust_algebra.
[end_description]
Open Source Used In Appdynamics_PHP Agent 22.4.0 5941

Copyright 2010-2013 Mario Mulansky
Copyright 2010-2012 Karsten Ahnert

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/odeint/external/thrust/thrust_operations.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::count_if`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/fwd/count_if.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::any_of`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/fwd/any_of.hpp
No license file was found, but licenses were detected in source scan.

/*! boost random/variate_generator.hpp header file 

* 
* Copyright Jens Maurer 2002 
* Copyright Steven Watanabe 2011 
* Distributed under the Boost Software License, Version 1.0. (See 
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt
*
* See http://www.boost.org for most recent version including documentation.
* 
* $Id$
* *
*

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/variate_generator.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/base/explicit_error_stepper_base.hpp

[begin_description]
Base class for all explicit Runge Kutta stepper which are also error steppers.
[end_description]

Copyright 2010-2013 Karsten Ahnert
Copyright 2010-2012 Mario Mulansky
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/base/explicit_error_stepper_base.hpp
No license file was found, but licenses were detected in source scan.

/*!*
@file
Defines `boost::hana::fold_right`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fold_right.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/version.hpp

[begin_description]
Defines the current version of odeint.
[end_description]

Copyright 2011-2012 Karsten Ahnert
Copyright 2011-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
 copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/version.hpp
No license file was found, but licenses were detected in source scan.

/*!
 @file
 Forward declares `boost::hana::max`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/max.hpp
No license file was found, but licenses were detected in source scan.

/*!
 @file
 Forward declares `boost::hana::eval`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

*/
Defines `qualifier_flags`

@Copyright Barrett Adair 2015-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/detail/qualifier_flags.hpp
No license file was found, but licenses were detected in source scan.

/*!*
@file
Forward declares `boost::hana::MonadPlus`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/concept/monad_plus.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2005-2010 Joel de Guzman
Copyright (c) 2010 Eric Niebler

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/domain.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/seed.hpp header file
* *
* Copyright Steven Watanabe 2009
* Distributed under the Boost Software License, Version 1.0. (See
Open Source Used In Appdynamics_PHP Agent 22.4.0 5945

* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt
*
* See http://www.boost.org for most recent version including documentation.
*
* $Id$
*
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/detail/seed_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/detail/seed.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2001-2007 Hartmut Kaiser

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/value_at.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/io.hpp

No license file was found, but licenses were detected in source scan.

/*
 @file add_transaction_safe

 @Copyright Barrett Adair 2015-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/add_transaction_safe.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2001-2014 Joel de Guzman
Copyright (c) 2014 Agustin Berge

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/support/traits/is_parser.hpp
No license file was found, but licenses were detected in source scan.

//
// detail/impl/strand_executor_service.ipp
// ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
//
// Copyright (c) 2003-2020 Christopher M. Kohlhoff (chris at kohlhoff dot com)
//
// Distributed under the Boost Software License, Version 1.0. (See accompanying
// file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
//

#ifndef BOOST_ASIO_DETAIL_IMPL_STRAND_EXECUTOR_SERVICE_IPP
#define BOOST_ASIO_DETAIL_IMPL_STRAND_EXECUTOR_SERVICE_IPP

#if defined(_MSC_VER) && (_MSC_VER >= 1200)
#pragma once
#endif // defined(_MSC_VER) && (_MSC_VER >= 1200)

#include <boost/asio/detail/config.hpp>
#include <boost/asio/detail/push_options.hpp>
namespace boost {
namespace asio {
namespace detail {

strand_executor_service::strand_executor_service(execution_context& ctx)
  : execution_context_service_base<strand_executor_service>(ctx),
    mutex_(),
    salt_(0),
    impl_list_(0)
{
}

void strand_executor_service::shutdown()
{
  op_queue<scheduler_operation> ops;

  boost::asio::detail::mutex::scoped_lock lock(mutex_);

}
strand_impl* impl = impl_list_;  
while (impl)  
{  
    impl->mutex_->lock();  
    impl->shutdown_ = true;  
    ops.push(impl->waiting_queue_);  
    ops.push(impl->ready_queue_);  
    impl->mutex_->unlock();  
    impl = impl->next_;  
}  
}

strand_executor_service::implementation_type  
strand_executor_service::create_implementation()  
{
    implementation_type new_impl(new strand_impl);  
    new_impl->locked_ = false;  
    new_impl->shutdown_ = false;

    boost::asio::detail::mutex::scoped_lock lock(mutex_);  

    // Select a mutex from the pool of shared mutexes.  
    std::size_t salt = salt_++;
    std::size_t mutex_index = reinterpret_cast<std::size_t>(new_impl.get());  
    mutex_index += (reinterpret_cast<std::size_t>(new_impl.get()) >> 3);  
    mutex_index ^= salt + 0xe3779b9 + (mutex_index << 6) + (mutex_index >> 2);  
    mutex_index = mutex_index % num_mutexes;  
    if (!mutexes_[mutex_index].get())  
        mutexes_[mutex_index].reset(new mutex);
    new_impl->mutex_ = mutexes_[mutex_index].get();

    // Insert implementation into linked list of all implementations.
    new_impl->next_ = impl_list_;  
    new_impl->prev_ = 0;
    if (impl_list_)  
        impl_list_->prev_ = new_impl.get();  
    impl_list_ = new_impl.get();
    new_impl->service_ = this;

    return new_impl;
}

strand_executor_service::strand_impl::~strand_impl()  
{
    boost::asio::detail::mutex::scoped_lock lock(service_->mutex_);

    // Remove implementation from linked list of all implementations.
    if (service_->impl_list_ == this)  
        // ...
service_->_impl_list_ = next_;  
if (prev_)  
    prev_->_next_ = next_;  
if (next_)  
    next_->_prev_ = prev_;  
}  

bool strand_executor_service::enqueue(const implementation_type& impl,  
    scheduler_operation* op)  
{  
    impl->_mutex_->_lock();  
    if (impl->_shutdown_)  
    {  
        impl->_mutex_->_unlock();  
        op->_destroy();  
        return false;  
    }  
    else if (impl->_locked_)  
    {  
        // Some other function already holds the strand lock. Enqueue for later.  
        impl->_waiting_queue_._push(op);  
        impl->_mutex_->_unlock();  
        return false;  
    }  
    else  
    {  
        // The function is acquiring the strand lock and so is responsible for  
        // scheduling the strand.  
        impl->_locked_ = true;  
        impl->_mutex_->_unlock();  
        impl->_ready_queue_._push(op);  
        return true;  
    }  
}  

bool strand_executor_service::running_in_this_thread(  
    const implementation_type& impl)  
{  
    return !!call_stack<strand_impl>::contains(impl.get());  
}  

} // namespace detail  
} // namespace asio  
} // namespace boost  

#include <boost/asio/detail/pop_options.hpp>  

#endif // BOOST_ASIO_DETAIL_IMPL_STRAND_EXECUTOR_SERVICE_IPP
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/asio/detail/impl/strand_executor_service.ipp
No license file was found, but licenses were detected in source scan.

/* Boost interval/detail/x86gcc_rounding_control.hpp file
 *
 * Copyright 2000 Jens Maurer
 * Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
 * 
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/interval/detail/x86gcc_rounding_control.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright Andrey Semashev 2013.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * https://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/uuid/detail/uuid_x86.ipp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/uuid/detail/config.hpp
No license file was found, but licenses were detected in source scan.

/*!@

@file
Defines `boost::hana::sum`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/sum.hpp
No license file was found, but licenses were detected in source scan.
/*-------------------------------*/
Copyright (c) 2008-2011: Joachim Faulhaber

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

/*-------------------------------*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/succ_pred.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2009 Joel de Guzman
Copyright (c) 2007 Dan Marsden
Copyright (c) 2010-2011 Christopher Schmidt
Copyright (c) 2013-2014 Damien Buhl

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/adt/adapt_assoc_adt.hpp
No license file was found, but licenses were detected in source scan.

/* Says how to convert value, error and exception types
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (12 commits)
File Created: Nov 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.
THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

/*

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/outcome/convert.hpp
No license file was found, but licenses were detected in source scan.

/* Error observers for a very simple basic_result type
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (2 commits)
File Created: Oct 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/outcome/detail/basic_result_error_observers.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright Rene Rivera 2013-2015
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-­zip/1.75.0/include/boost/predef/other.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0­-zip/1.75.0/include/boost/predef/other/endian.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0­-zip/1.75.0/include/boost/predef/architecture/blackfin.h
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::minus`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0­-zip/1.75.0/include/boost/hana/minus.hpp
No license file was found, but licenses were detected in source scan.

/* Flyweight class.
 *
 * Copyright 2006-2015 Joaquin M Lopez Munoz.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * 
 * See http://www.boost.org/libs/flyweight for library home page.
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0­-zip/1.75.0/include/boost/flyweight/flyweight.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::is_empty`.
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/is_empty.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
 Copyright (c) 2013-2014 Damien Buhl

 Distributed under the Boost Software License, Version 1.0. (See accompanying 
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/adt/detail/adapt_base_assoc_attr_filler.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/struct/detail/adapt_auto.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/struct/detail/adapt_base_assoc_attr_filler.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/struct/detail/adapt_is_tpl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/adt/detail/adapt_base_attr_filler.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/adt/detail/adapt_base_attr_filler.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/struct/detail/adapt_base_attr_filler.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 * 
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 * 
 * This header is deprecated, use boost/winapi/show_window.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/show_window.hpp
No license file was found, but licenses were detected in source scan.

/
Default integrate times implementation.

Copyright 2009-2012 Karsten Ahnert
Copyright 2009-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/odeint/iterator/integrate/detail/integrate_times.hpp

No license file was found, but licenses were detected in source scan.

/* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* 
* See http://www.boost.org/libs/flyweight for library home page.
* */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/flyweight/key_value.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/flyweight/detail/not_placeholder_expr.hpp

No license file was found, but licenses were detected in source scan.

/*
Copyright Rene Rivera 2011-2015
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/predef/architecture/pyramid.h
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/predef/language/objc.h
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*
 * Copyright (c) Marshall Clow 2014.
 *
 * Distributed under the Boost Software License, Version 1.0. (See accompanying
 * file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/algorithm/cxx14/is_permutation.hpp
No license file was found, but licenses were detected in source scan.

/!*@file
Forward declares `boost::hana::cartesian_product`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/cartesian_product.hpp
No license file was found, but licenses were detected in source scan.

/!*-------------------------------------
Copyright (c) 2008-2009: Joachim Faulhaber
-------------------------------------*

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/detail/subset_comparer.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/type_traits/difference_type_of.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/detail/interval_subset_comparer.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/type_traits/difference.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/detail/element_comparer.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/ptime.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/rational.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/detail/interval_morphism.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/type_traits/rep_type_of.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/icl/gregorian.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================* /
/* Copyright (c) 2012 Paul Fultz II
join.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*=============================================================================* /

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/detail/join.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================* /
/* ***********************************************************************/
/* (C) Copyright Paul Mensonides 2012.                                    */
/* Distributed under the Boost Software License, Version 1.0. (See       */
/* accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) */
/*=============================================================================* /

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/preprocessor/seq/variadic_seq_to_seq.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::fold_left`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/fold_left.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2011 Thomas Heller 
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/support/detail/pp_round.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::group`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/group.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2011 - 2013 John Maddock. Distributed under the Boost 
// Distributed under the Boost Software License, Version 1.0.

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multiprecision/detail/functions/pow.hpp
No license file was found, but licenses were detected in source scan.

/*@!
    @file
    Defines `boost::hana::empty`.

    @copyright Louis Dionne 2013-2017
    Distributed under the Boost Software License, Version 1.0.
    (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/empty.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2005-2010 Joel de Guzman
Copyright (c) 2011 Thomas Heller
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/core/call.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/function/adapt_callable.hpp
No license file was found, but licenses were detected in source scan.

*/
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* 
* Copyright (c) 2009 Helge Bahmann
* Copyright (c) 2012 Tim Blechmann
* Copyright (c) 2014, 2019 Andrey Semashev
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/atomic/detail/ops_msvc_common.hpp
No license file was found, but licenses were detected in source scan.

*/

Copyright (C) 2002 Brad King (brad.king@kitware.com)
    Douglas Gregor (gregod@cs.rpi.edu)
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/accumulators/statistics/variance.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/accumulators/statistics/weighted_variance.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/ext/integer.hpp template implementation file
 *
 * Copyright 2003 Guillaume Melquiond
 *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/interval/ext/integer.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
 * Defines ‘boost::hana::tap’.
 *
 * @copyright Louis Dionne 2013-2017
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/tap.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright Andreas Schwab 2019
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/predef/architecture/riscv.h
No license file was found, but licenses were detected in source scan.

// Copyright 2006 Eric Niebler. Distributed under the Boost
Open Source Used In Appdynamics_PHP Agent 22.4.0 5961

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/accumulators/statistics/times2_iterator.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2011      Bryce Lelbach
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/qi/numeric/real.hpp
No license file was found, but licenses were detected in source scan.

// Copyright Paul A. Bristow 2017.
// Distributed under the Boost Software License, Version 1.0.
// (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
// I:/modular-boost/libs/math/include/boost/math/special_functions/lambert_w_lookup_table.ipp

// A collection of 128-bit precision integral z argument Lambert W values computed using 37 decimal digits precision.
// C++ floating-point precision is 128-bit long double.
// Output as 53 decimal digits, suffixed L.

// C++ floating-point type is provided by lambert_w.hpp typedef.
// For example: typedef lookup_t double; (or float or long double)

// Written by I:\modular-boost\libs\math\include\boost\math\special_functions\lambert_w_lookup_table_generator.cpp Thu Jan 25 16:52:07 2018

// Sizes of arrays of z values for Lambert W[0], W[1] ... W[64]** and W[-1], W[-2] ... W[-64].

namespace boost {
    namespace math {
        namespace lambert_w_detail {
            namespace lambert_w_lookup {
                BOOST_STATIC_CONSTEXPR std::size_t noof_sqrts = 12;
                BOOST_STATIC_CONSTEXPR std::size_t noof_halves = 12;
                BOOST_STATIC_CONSTEXPR std::size_t noof_w0es = 65;
                BOOST_STATIC_CONSTEXPR std::size_t noof_w0zs = 65;
                BOOST_STATIC_CONSTEXPR std::size_t noof_wm1es = 64;
                BOOST_STATIC_CONSTEXPR std::size_t noof_wm1zs = 64;
            }
        }
    }
}

Open Source Used In Appdynamics_PHP Agent 22.4.0 5961
BOOST_STATIC_CONSTANT lookup_t halves[noof_halves] =
{ // Common to Lambert W0 and W-1 (and exactly representable).
0.5L, 0.25L, 0.125L, 0.0625L, 0.03125L, 0.015625L, 0.0078125L, 0.00390625L, 0.001953125L, 0.0009765625L,
0.00048828125L, 0.000244140625L
}; // halves, 0.5, 0.25, ... 0.000244140625, common to W0 and W-1.

BOOST_STATIC_CONSTANT lookup_t sqrtw0s[noof_sqrts] =
{  // For Lambert W0 only.
0.6065306918935265385497997256254552464B84L, 0.7788070317040484668664607000971995L,
0.8824960925845954030104717592968701829GL, 0.9394130628134757862473752557999761753L,
0.969233244743440819139583757552781771L, 0.9844946370054084060204319075254540376L,
0.9922179382602453121227899136289802692L, 0.996101369470117490071323985506953079L,
0.99804871104754727142805899442444847L, 0.99902391418197566226832825379138317L,
0.999511837938988996791944849792L, 0.99975588917489721651362423152957905L
}; // sqrtw0s

BOOST_STATIC_CONSTANT lookup_t sqrtwm1s[noof_sqrts] =
{ // For Lambert W-1 only.
1.648721270700128146846507087814163572L, 1.2802454166877441484073420568062436458L,
1.131348453066826316829007227811793837L, 1.06449445891785942956339059642889673L,
1.031743407499102670938748715281507144L, 1.01574780758568685747458535072082351749L,
1.007843097206447977693453559760123579L, 1.00391388933834757344360960390360282L,
1.00195503359100282146518898047747216L, 1.00097703949241653524285429261160650L,
1.00048400478694473126173623807163354L, 1.0002441704297487854937005233924135774L
}; // sqrtwm1s

BOOST_STATIC_CONSTANT lookup_t w0es[noof_w0zs] =
{ // Fukushima e powers array e[0] = 2.718, 1., e[2] = e^-1 = 0.135, e[3] = e^-2 = 0.133 ... e[64] =
2.71828182845904525535602874713152624978e+00L,
1.00000000000000000000000000000000e+00L, 3.67879441171442321519552377016140687645e-01L,
1.35335283236612691893999494728440341e-01L, 4.9787068367863942979342145650061776632e-02L,
1.8315638887341802971802127324122212e-02L, 6.737949999085647066304842148424288e-03L,
2.4787521766663548230451674308166678915e-03L, 9.11881965554162080031360449028266476e-04L,
3.534626279025118382139812578086101931e-04L, 1.234098040866795494976366907003382607e-04L,
4.5399929762484851535591515550556012038e-05L, 1.6701700790246565931265351736085079078e-05L,
6.1442123533282097586823081788055323112e-06L, 2.26032940698105432578227905386894694e-06L,
8.315287191035675864036954256522629461e-07L, 3.05902320501825878817499770228963973e-07L,
1.125351741925911451377179062719164e-07L, 4.139937718785166596510271819552806229e-08L,
1.52299797441726284361636629233517431862e-08L, 5.6027964375372675400129828162064630798e-09L,
2.061153224385578279569043081558209764e-09L, 7.58256042791906727947147342126812464e-10L,
2.78946892869428977189130306442923077e-10L, 1.02618796137018903039275278401249776e-10L,
3.7751345442790977516449695475234067792e-11L, 1.388794386496020594661763746086856910e-11L,
5.10909028633247198744001934792157666e-12L, 1.87952881653908329497587204814221262e-12L,
6.91440010694020309414568578414092712e-13L, 2.5436656473679229103308514857866666e-13L,
9.357622968840174660915832233780767450e-14L, 3.4424771084696745853923893328515572846e-14L,
1.26641655459094175723120904155965096382e-14L, 4.6588861451033973641842455436101684114e-15L,
BOOST_STATIC_CONSTEXPR lookup_t w0zs[noof_w0zs] =
{ // z values for W[0], W[1], W[2] ... W[64] (Fukushima array Fk).
0.00000000000000000000000000000000000000e+00L,
2.718281828459045235360287473153526624978e+00L, 1.477811219786130000544460854921150015626e+01L,
6.025661076956300322287585589637451535691e+01L, 2.1839260013257659631244104481144351361e+02L,
7.42065795512883017055779002076139812e+02L, 2.205727620656410735650323086320396776e+03L,
7.6676423108999210194846041668016850027e+03L, 0.384766389633382197948736975623109390e+04L,
7.29277553481784566938997020489439685e+04L, 2.026465794806761561957900645284244366e+05L,
6.86155588671760030859134371485359776e+05L, 1.953057497028047049660624587818413980e+06L,
5.75137409611596683239336608734176632e+06L, 1.683654997830687488849314790750032292e+07L,
4.903526058780165985927825691375819733e+07L, 1.4217776832812596218820837985250235061e+08L,
1.06341968107800695118239806655900596e+08L, 1.181879444719419209941857086638086042e+09L,
3.99116371830055795605352906419857313738e+09L, 9.7033093981958555938231660810811173e+09L,
2.76951304241475086414099765568513585487e+10L, 7.886808261489501435698551881152552156e+10L,
2.24310479263724579880079655175092843139e+11L, 6.3573893116243335059339916674857168e+11L,
1.800224834344668131043038665351539497e+12L, 5.088968945149807871081418344778478912e+13L,
1.43653024981248652650461177217211790925e+13L, 4.0495197800161304862957327843914007993e+13L,
1.140086964171772015726999684446230289e+14L, 3.205942374457338644097140559224204590e+14L,
9.005143396267201812631564720549567e+14L, 2.5268147252854782245152967243234631750e+15L,
7.0832381329352301326018261305316090522e+15L, 1.9837699245933465967668926976753294646e+16L,
5.5510470839700754353857765190211104381e+16L, 1.5520433566914702817608320254284931407e+17L,
3.436086793696618424598722407347193e+17L, 1.210525406773022736372849524694384580e+18L,
3.377142616535761311906730765013324357e+18L, 9.4154106734807994163159964299613921804e+18L,
2.62335832347322529181291995441380430574e+19L, 7.3094594534861043990576614751671879948e+19L,
2.03297097133681690214291675198004508796e+20L, 5.654704050318095641356091834129636734e+20L,
1.5702419758682929661565875503274479e+20L, 4.368214933477126482276147859384428627e+21L,
1.21321705650331667262944326101178488880e+22L, 3.368033237806866323455426367945336564822e+22L,
9.345998205225988437529892206738573922e+22L, 2.59253267462935232047266146674629624e+23L,
7.18768032037738681890993089307860822e+23L, 1.99212416037261996163785615636882368272e+24L,
5.5192924995054165325072046547517121131e+24L, 1.52860673876334706238714315927600252e+25L,
BOOST_STATIC_CONSTEXPR lookup_t wm1es[noof_wm1es] =
{ // Fukushima e array e[0] = e^1 = 2.718, e[1] = e^2 = 7.39 ...
  2.7182818284590452353602874713526624978e+00L,
  7.3890566905366022730476405750078132e+00L,
  1.8936217407781711441314787060753312270e+02L,
  3.24083904658542238325922893662265683e+29L,
  3.99049541171943480505619127737142206367e+29L,
}; // w0zs

BOOST_STATIC_CONSTEXPR lookup_t wm1zs[noof_wm1zs] =
{ // Fukushima G array of z values for integral K, (Fukushima Gk) g[0] (k = -1) = 1 ...
}; // wml1es
Open Source Used In Appdynamics_PHP Agent 22.4.0 5972

* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/numpy/internal.hpp

* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/metaparse/v1/error/unexpected_end_of_input.hpp

* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/minus.hpp

* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/vector/aux_/at.hpp

* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/at_fwd.hpp

* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/python/numpy/internal.hpp

* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/metaparse/v1/cpp98/impl/empty_string.hpp

* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/metaparse/v1/cpp11/impl/eval_later_result.hpp

* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/arg_fwd.hpp

* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/metaparse/v1/transform.hpp

* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/metaparse/v1/cpp98/impl/empty_string.hpp

* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/metaparse/v1/cpp11/impl/eval_later_result.hpp

* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/arg_fwd.hpp

* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/graph/detail/is_distributed_selector.hpp

* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/not_equal_to.hpp

* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl/aux_/preprocessed/bcc551/bittor.hpp

* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
Open Source Used In Appdynamics_PHP Agent 22.4.0 5981
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fiber/detail/convert.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/middle_of.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/back_inserter.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/move/algomove.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/coroutine/detail/trampoline_push.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/v1/fail_tag.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/dmc/reverse_iter_fold_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/min_max.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/v1/error/end_of_input_expected.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/msvc60/shift_right.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/bcc/advance_forward.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/move/algorithm.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/property_tree/ptree_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/replace.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/v1/util/in_range.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/msvc70/apply_wrap.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/algorithm/string/detail/formatter.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/msvc70/shift_right.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/O1_size.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/space.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/impl/call.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/no_ttp/apply_wrap.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/v1/cpp98/impl/at_c.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/O1_size.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/space.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/no_ttp/impl/apply.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/space.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/space.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/no_ttp/impl/apply.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/space.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/space.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/mpl/aux_/preprocessed/no_ttp/impl/apply.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/metaparse/space.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/bimap/container_adaptor/vector_adaptor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/range_c/size.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/bcc/greater_equal.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/plain/map.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/intrusive/detail/list_iterator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/dmc/fold_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/context/fiber.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/dmc/advance_forward.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/metaparse/v1/foldl_rejectIncompleteStartWithParser.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/vector/aux_/push_front.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/metaparse/v1/define_error.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/gcc/quote.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/metaparse/error/none_of_the_expected_cases_found.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/range_c/tag.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/count_args.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/limits/set.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/pop_front.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/endian/detail/endian_reverse.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/limits/map.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/interprocess/detail/pointer_type.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/parameter/aux_/preprocessor/impl/function_cast.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/histogram/detail/large_int.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/msm/mpl_graph/search_colors.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/no_ttp/plus.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/metaparse/v1/accept.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/mpl/map(aux_/clear_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/mpl/list/list10_c.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/mpl/long.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/mpl/algorithm/string/std/slist_traits.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/mpl/advance_backward.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/context/detail/externc.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/container/detail/algorithm.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/bimap/detail/manage_additional_parameters.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/bimap/relation/member_at.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/metaparse/v1/cpp11/first_of.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/mpl/always.hpp
zip/1.75.0/include/boost/histogram/axis.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/bcc551/not_equal_to.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/property_tree/detail/xml_parser_error.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/iterator_tags.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/reverse_iter_fold_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/bcc/bitxor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/list/aux_/preprocessed/plain/list50.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/list.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/metaparse/v1/transform_error.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/sort/spreadsort/integer_sort.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/range/detail/microsoft.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/graph/detail/read_graphviz_spirit.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/bcc/deque.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/count_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/metaparse/error/whitespace_expected.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/algorithm/string/predicate_facade.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mpl/insert.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/coroutine2/detail/pull_coroutine.ipp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/histogram/axis/iterator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/metaparse/v1/fwd/get_col.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/metaparse/v1/cpp98/one_char_except.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/coroutine/detail/config.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/coroutine/detail/symmetric_coroutine_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/mpl/aux_/preprocessed/bcc_pre590/less_equal.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/mpl/map/aux_/map0.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/metaparse/v1/if_.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/metaparse/v1/digit_val.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/graph/topology.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/property_tree/detail/xml_parser_flags.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/mpl/logical.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/metaparse/v1/foldr_rejectIncomplete.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/intrusive/list.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/mpl/aux_/front_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/mpl/aux_/preprocessed/bcc/bind.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/msm/mpl_graph/mpl_utils.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/mpl/aux_/preprocessed/dmc/shift_right.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/move/algo/detail/insertion_sort.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/graph/two_bit_color_map.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/mpl/aux_/preprocessed/no_ctps/minus.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/mpl/list/aux_/numbered.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/metaparse/repeated.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/mpl/set/aux_/preprocessed/plain/set30.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/mpl/aux_/preprocessed/msvc70/full_lambda.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/mpl/aux_/preprocessed/no_ttp/set.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/interprocess/detail/mpl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/mwcw/bitand.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/mpl/comparison.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/bimap/detail/generate_relation_binder.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/mpl/aux_/preprocessed/msvc60/bitxor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/mpl/set/set20_c.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/mpl/aux_/test/data.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/metaparse/v1/error/index_out_of_range.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/metaparse/v1/get_message.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/metaparse/v1/util/int_to_digit_c.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/fiber/all.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/fiber/detail/fss.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/histogram/weight.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/histogram/detail/array_wrapper.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/bimap/container_adaptor/detail/comparison_adaptor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/core/lightweight_test_trait.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/metaparse/debug_parsing_error.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/bimap.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/python/numpy/ufunc.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/metaparse/debug_parsing_error.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/bimap.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/metaparse/v1/util/int_to_digit_c.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/metaparse/v1/util/int_to_digit_c.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0 6046
No license file was found, but licenses were detected in source scan.

/*---------------------------*/
Copyright (c) 2010-2011: Joachim Faulhaber
+----------------------------+
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at
 http://www.boost.org/LICENSE_1_0.txt)
+----------------------------*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/infinity.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
* * Distributed under the Boost Software License, Version 1.0.
* * See http://www.boost.org/LICENSE_1_0.txt
*/
This header is deprecated, use boost/winapi/debugapi.hpp instead.

*/

Found in path(s):
*/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/detail/winapi/debugapi.hpp
No license file was found, but licenses were detected in source scan.

*/

* Copyright Andrey Semashev 2018.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
*/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/log/detail/allocator_traits.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/detail/c99_rounding_control.hpp file
 *
* Copyright 2000 Jens Maurer
* Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
*
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
*/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/interval/detail/c99_rounding_control.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2015 Paul Fultz II
combine.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
*/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/combine.hpp
No license file was found, but licenses were detected in source scan.

/*/
[auto_generated]
boost/numeric/odeint/integrate/detail/integrate_n_steps.hpp

[begin_description]
integrate steps implementation
[end_description]

Copyright 2009-2012 Karsten Ahnert
Copyright 2009-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/iterator/integrate/detail/integrate_n_steps.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@file
Forward declares `boost::hana::minus`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/minus.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright (c) Marshall Clow 2011-2012.

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/algorithm/cxx11/is_partitioned.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/algorithm/cxx11/find_if_not.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/algorithm/cxx11/partition_point.hpp
No license file was found, but licenses were detected in source scan.

/**
@file
Defines `boost::hana::eval`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/eval.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/integrate/integrate_const.hpp

[begin_description]
Constant integration of ODEs, meaning that the state of the ODE is observed on constant time intervals.
The routines makes full use of adaptive and dense-output methods.
[end_description]

Copyright 2011-2013 Karsten Ahnert
Copyright 2011-2015 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/integrate/integrate_const.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2007 Joel de Guzman
Copyright (c) 2007 Dan Marsden
Copyright (c) 2018 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/fusion/algorithm/iteration/for_each.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Defines `boost::hana::tuple`.
@copyright Louis Dionne 2013-2017
@copyright Jason Rice 2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/tuple.hpp
No license file was found, but licenses were detected in source scan.

/*! boost random/niederreiter_base2.hpp header file
* 
* Copyright Justinas Vygintas Daugmaudis 2010-2018
* Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/random/niederreiter_base2.hpp
No license file was found, but licenses were detected in source scan.

// // Copyright (c) 2019 Vinnie Falco (vinnie.falco@gmail.com)
// Copyright (c) 2020 Krystian Stasiowski (sdkrystian@gmail.com)
// // Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
// // Official repository: https://github.com/boostorg/json
//

#ifndef BOOST_JSON_DETAIL_IMPL_STRING_IMPL_IPP
#define BOOST_JSON_DETAIL_IMPL_STRING_IMPL_IPP
#include <boost/json/detail/string_impl.hpp>
#endif BOOST_JSON_DETAIL_IMPL_STRING_IMPL_IPP
#define BOOST_JSON_DETAIL_IMPL_STRING_IMPL_IPP
#include <boost/json/detail/string_impl.hpp>
#include <boost/json/detail/except.hpp>
#include <cstring>
#include <functional>

BOOST_JSON_NS_BEGIN

namespace detail {

inline

boost::optional<bool> ptr_in_range(  
    const char* first,  
    const char* last,  
    const char* ptr)  
noexcept  
{  
    return std::less<const char*>(ptr, last)  
    &&  
    std::greater_equal<const char*>(ptr, first);  
}

string_impl::string_impl() noexcept  
{  
    s_.k = short_string_;  
    s_.buf[sbo_chars_] =  
        static_cast<char>(  
            sbo_chars_);  
    s_.buf[0] = 0;  
}

string_impl::string_impl(  
    std::size_t size,  
    storage_ptr const& sp)  
{  
    if(size <= sbo_chars_)  
    {  
        s_.k = short_string_;  
        s_.buf[sbo_chars_] =  
            static_cast<char>(  
                sbo_chars_ - size);  
        s_.buf[size] = 0;  
    }  
    else  
    {  
        s_.k = kind::string;  
        auto const n = growth(  
            size, sbo_chars_ + 1);  
        p_.t = ::new(sp->allocate(  
            size_of(table) +  
            sizeof(table))  
            
            (n  
            + sizeof(tables))  
            
            stones::detail::get_stones());  
    }  
}

BOOST_JSON_NS_END
n + 1,
alignof(table)) table{
    static_cast<
        std::uint32_t>(size),
    static_cast<
        std::uint32_t>(n));
data()[n] = 0;
}

// construct a key, unchecked
string_impl::
string_impl(
    key_t,
    string_view s,
    storage_ptr const& sp)
{
    BOOST_ASSERT(
        s.size() <= max_size());
    k_.k = key_string_;  
    k_.n = static_cast<
        std::uint32_t>(s.size());
    k_.s = reinterpret_cast<char*>(
        sp->allocate(s.size() + 1,
        alignof(char)));
    k_.s[s.size()] = 0; // null term
    std::memcpy(&k_.s[0],
        s.data(), s.size());
}

// construct a key, unchecked
string_impl::
string_impl(
    key_t,
    string_view s1,
    string_view s2,
    storage_ptr const& sp)
{
    auto len = s1.size() + s2.size();
    BOOST_ASSERT(len <= max_size());
    k_.k = key_string_;  
    k_.n = static_cast<
        std::uint32_t>(len);
    k_.s = reinterpret_cast<char*>(
        sp->allocate(len + 1,
        alignof(char)));
    k_.s[len] = 0; // null term
    std::memcpy(&k_.s[0],
        s1.data(), s1.size());
        std::memcpy(&k_.s[s1.size()],
            s2.data(), s2.size());
}
std::memcpy(&k_.s[s1.size()], s2.data(), s2.size());

}

std::uint32_t
string_impl::
growth(
    std::size_t new_size,
    std::size_t capacity)
{
    if(new_size > max_size())
        detail::throw_length_error(
            "string too large",
            BOOST_CURRENT_LOCATION);
    // growth factor 2
    if( capacity >
        max_size() - capacity)
        return static_cast<
            std::uint32_t>(max_size()); // overflow
    return static_cast<std::uint32_t>(
        (std::max)(capacity * 2, new_size));
}

char*
string_impl::
assign(
    std::size_t new_size,
    storage_ptr const& sp)
{
    if(new_size > capacity())
    {
        string_impl tmp(growth(
            new_size,
            capacity()), sp);
        destroy(sp);
        *this = tmp;
    }
    term(new_size);
    return data();
}

char*
string_impl::
append(
    std::size_t n,
    storage_ptr const& sp)

if(n > max_size() - size())
    detail::throw_length_error("string too large",
        BOOST_CURRENT_LOCATION);
if(n <= capacity() - size())
{
    term(size() + n);
    return end() - n;
}
string_impl tmp(growth(
    size() + n, capacity()), sp);
std::memcpy(
    tmp.data(), data(), size());
tmp.term(size() + n);
destroy(sp);
*this = tmp;
return end() - n;

void
string_impl::
insert(
    std::size_t pos,
    const char* s,
    std::size_t n,
    storage_ptr const& sp)
{
    const auto curr_size = size();
    if(pos > curr_size)
        detail::throw_out_of_range(
            BOOST_CURRENT_LOCATION);
    const auto curr_data = data();
    if(n <= capacity() - curr_size)
    {
        const bool inside = detail::ptr_in_range(curr_data, curr_data + curr_size, s);
        if ((!inside || (inside && ((s - curr_data) + n <= pos)))
        {
            std::memmove(&curr_data[pos + n], &curr_data[pos], curr_size - pos + 1);
            std::memcpy(&curr_data[pos], s, n);
        }
        else
        {
            const std::size_t offset = s - curr_data;
            std::memmove(&curr_data[pos + n], &curr_data[pos], curr_size - pos + 1);
            if (offset < pos)
            {
                const std::size_t diff = pos - offset;
                std::memcpy(&curr_data[pos], &curr_data[offset], diff);
            }
        }
    }
}
std::memcpy(&curr_data[pos + diff], &curr_data[pos + n], n - diff);
}
else
{
    std::memcpy(&curr_data[pos], &curr_data[offset + n], n);
}
}
size(curr_size + n);
}
else
{
    if(n > max_size() - curr_size)
    {
        detail::throw_length_error("string too large",
                              BOOST_CURRENT_LOCATION);
        string_impl tmp(growth(
                              curr_size + n, capacity()), sp);
        tmp.size(curr_size + n);
        std::memcpy(
                      tmp.data(),
                      curr_data,
                      pos);
        std::memcpy(
                      tmp.data() + pos + n,
                      curr_data + pos,
                      curr_size + 1 - pos);
        std::memcpy(
                      tmp.data() + pos,
                      s,
                      n);
        destroy(sp);
        *this = tmp;
    }
}

char*
string_impl::
insert_unchecked(
    std::size_t pos,
    std::size_t n,
    storage_ptr const& sp)
{
    const auto curr_size = size();
    if(pos > curr_size)
    {
        detail::throw_out_of_range(
                                BOOST_CURRENT_LOCATION);
    }
    const auto curr_data = data();
    if(n <= capacity() - size())
auto const dest = curr_data + pos;
std::memmove(
    dest + n,
    dest,
    curr_size + 1 - pos);
size(curr_size + n);
return dest;
}
if(n > max_size() - curr_size)
detail::throw_length_error(
    "string too large",
    BOOST_CURRENT_LOCATION);
string_impl tmp(growth(
    curr_size + n, capacity()), sp);
tmp.size(curr_size + n);
std::memcpy(
    tmp.data(),
    curr_data,
    pos);
std::memcpy(
    tmp.data() + pos + n,
    curr_data + pos,
    curr_size + 1 - pos);
destroy(sp);
*this = tmp;
return data() + pos;
}

void
string_impl::
replace(
    std::size_t pos,
    std::size_t n1,
    const char* s,
    std::size_t n2,
    storage_ptr const& sp)
{
    const auto curr_size = size();
    if (pos > curr_size)
        detail::throw_out_of_range(
            BOOST_CURRENT_LOCATION);
    const auto curr_data = data();
    n1 = (std::min)(n1, curr_size - pos);
    const auto delta = (std::max)(n1, n2) -
        (std::min)(n1, n2);
    // if we are shrinking in size or we have enough
if (n1 > n2 || delta <= capacity() - curr_size)
{
    const bool inside = detail::ptr_in_range(curr_data, curr_data + curr_size, s);
    // there is nothing to replace; return
    if (inside && s == curr_data + pos && n1 == n2)
        return;
    if (!inside || ((s - curr_data) + n2 <= pos))
    {
        // source outside
        std::memmove(&curr_data[pos + n2], &curr_data[pos + n1], curr_size - pos - n1 + 1);
        std::memcpy(&curr_data[pos], s, n2);
    }
    else
    {
        // source inside
        const std::size_t offset = s - curr_data;
        if (n2 >= n1)
        {
            // grow/unchanged
            const std::size_t diff = offset <= pos + n1 ? (std::min)((pos + n1) - offset, n2) : 0;
            // shift all right of splice point by n2 - n1 to the right
            std::memmove(&curr_data[pos + n2], &curr_data[pos + n1], curr_size - pos - n1 + 1);
            // copy all before splice point
            std::memmove(&curr_data[pos], &curr_data[offset], diff);
            // copy all after splice point
            std::memmove(&curr_data[pos + diff], &curr_data[(offset - n1) + n2 + diff], n2 - diff);
        }
        else
        {
            // shrink
            // copy all elements into place
            std::memmove(&curr_data[pos], &curr_data[offset], n2);
            // shift all elements after splice point left
            std::memmove(&curr_data[pos + n2], &curr_data[pos + n1], curr_size - pos - n1 + 1);
        }
    }
    size((curr_size - n1) + n2);
}
else
{
    if (delta > max_size() - curr_size)
        detail::throw_length_error(
            "string too large",
            BOOST_CURRENT_LOCATION);
    // would exceed capacity, reallocate
    string_impl tmp(growth(
        curr_size + delta, capacity()), sp);
}
tmp.size(curr_size + delta);
std::memcpy(
    tmp.data(),
    curr_data,
    pos);
std::memcpy(
    tmp.data() + pos + n2,
    curr_data + pos + n1,
    curr_size - pos - n1 + 1);
std::memcpy(
    tmp.data() + pos,
    s,
    n2);
destroy(sp);
*this = tmp;
}
}

// unlike the replace overload, this function does
// not move any characters
char* string_impl::
replace_unchecked(
    std::size_t pos,
    std::size_t n1,
    std::size_t n2,
    storage_ptr const& sp)
{
    const auto curr_size = size();
    if(pos > curr_size)
        detail::throw_out_of_range(
            BOOST_CURRENT_LOCATION);
    const auto curr_data = data();
    const auto deltax = (std::max)(n1, n2) -
        (std::min)(n1, n2);
    // if the size doesn't change, we don't need to
    // do anything
    if (!deltax)
        return curr_data + pos;
    // if we are shrinking in size or we have enough
    // capacity, dont reallocate
    if(n1 > n2 || deltax <= capacity() - curr_size)
    {
        auto const replace_pos = curr_data + pos;
        std::memmove(
            replace_pos + n2,
            replace_pos + n1,
            curr_size - pos - n1 + 1);
size((curr_size - n1) + n2);
return replace_pos;
}
if(delta > max_size() - curr_size)
detail::throw_length_error("string too large",
   BOOST_CURRENT_LOCATION);
// would exceed capacity, reallocate
string_impl tmp(growth(
   curr_size + delta, capacity()), sp);
tmp.size(curr_size + delta);
std::memcpy(
   tmp.data(),
   curr_data,
   pos);
std::memcpy(
   tmp.data() + pos + n2,
   curr_data + pos + n1,
   curr_size - pos - n1 + 1);
destroy(sp);
*this = tmp;
return data() + pos;
}
void
string_impl::
shrink_to_fit(
   storage_ptr const& sp) noexcept
{
if(s_.k == short_string_)
   return;
auto const t = p_.t;
if(t->size <= sbo_chars_)
{
   s_.k = short_string_;
std::memcpy(
   s_.buf, data(), t->size);
   s_.buf[sbo_chars_] =
      static_cast<char>(
         sbo_chars_ - t->size);
   s_.buf[t->size] = 0;
   sp->deallocate(t,
      sizeof(table) +
      t->capacity + 1,
      alignof(table));
   return;
}
if(t->size >= t->capacity)
return;
#ifndef BOOST_NO_EXCEPTIONS
try
{
#endif
    string_impl tmp(t->size, sp);
    std::memcpy(
        tmp.data(),
        data(),
        size());
    destroy(sp);
    *this = tmp;
#ifndef BOOST_NO_EXCEPTIONS
}
catch(std::exception const&)
{
    // eat the exception
}
#endif
} // detail
BOOST_JSON_NS_END
#endif

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/json/detail/impl/string_impl.ipp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::detail::nested_to`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/detail/nested_to.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2006 Tobias Schwinger
Copyright (c) 2002-2006 Hartmut Kaiser
*/
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/classic/iterator/position_iterator_fwd.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 * *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/file_management.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/detail/winapi/file_management.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2014 Paul Fultz II
holder.h
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hof/detail/holder.hpp
No license file was found, but licenses were detected in source scan.

/ * The following code declares class array,
 * an STL container (as wrapper) for arrays of constant size.
 * *
 * See
 * * http://www.boost.org/libs/array/
 * for documentation.
 * *
 * The original author site is at: http://www.josuttis.com/
 * *
 * (C) Copyright Nicolai M. Josuttis 2001.
 * */
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-0/boost-c-libraries-1-75-0-0/include/boost/array.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2015 Paul Fultz II  
and.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-0/boost-c-libraries-1-75-0-0/include/boost/hof/detail/and.hpp

No license file was found, but licenses were detected in source scan.
No license file was found, but licenses were detected in source scan.

/*! *
@file
Includes all the library components except the adapters for external libraries.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2001-2012 Hartmut Kaiser

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
===============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/support/attributes.hpp
No license file was found, but licenses were detected in source scan.

="/************************************************************************
#  *                                                                          *
#  *     (C) Copyright Paul Mensonides 2002.                                *
#  *     Distributed under the Boost Software License, Version 1.0. (See   *
#  *     accompanying file LICENSE_5_0.txt or copy at                      *
#  *     http://www.boost.org/LICENSE_5_0.txt)                              *
#  *                                                                          *
#  ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/preprocessor/iteration/detail/iter/limits/forward5_1024.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/preprocessor/iteration/detail/iter/limits/reverse5_1024.hpp
No license file was found, but licenses were detected in source scan.

 /*
 * Copyright 2017 Andrey Semashev
 *
 */

Open Source Used In Appdynamics_PHP Agent 22.4.0  6073
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/mutex.hpp instead.
* /

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/mutex.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman 
Copyright (c) 2006 Dan Marsden 

Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/generation/detail/pp_deque_tie.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/view/zip_view/detail/value_of_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/generation/detail/pp_make_deque.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/view/detail/strictest_traversal.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/generation/detail/pp_map_tie.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/transformation/zip.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright 2016-2020 Joaquin M Lopez Munoz. 
* Distributed under the Boost Software License, Version 1.0. 
* (See accompanying file LICENSE_1_0.txt or copy at 
* http://www.boost.org/LICENSE_1_0.txt)
*
* See http://www.boost.org/libs/poly_collection for library home page. 
* /

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/poly_collection/detail/type_info_map.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/poly_collection/detail/segment_backend.hpp
*/
zip/1.75.0/include/boost/poly_collection/detail/any_model.hpp
*/
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/poly_collection/algorithm.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/poly_collection/detail/split_segment.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/poly_collection/detail/packed_segment.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines `boost::hana::detail::variadic::reverse_apply_flat`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/detail/variadic/reverse_apply/flat.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Adapts `std::ratio` for use with Hana.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/ext/std/ratio.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2006-2014. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/move/make_unique.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/interprocess/smart_ptr/unique_ptr.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/checking.hpp template implementation file */
* Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/interval/checking.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2001-2014 Joel de Guzman
Copyright (c) 2013 Agustin Berge
http://spirit.sourceforge.net/
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/traits/attribute_of.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/traits/has_attribute.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/traits/move_to.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/subcontext.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2005-2006 Dan Marsden
Copyright (c) 2010 Christopher Schmidt
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/traits/attribute_of.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/traits/has_attribute.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/traits/move_to.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/support/subcontext.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2005-2006 Dan Marsden
Copyright (c) 2010 Christopher Schmidt
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/adt.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Forward declares 'boost::hana::tuple'.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/tuple.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
  Defines 'boost::hana::greater_equal'.

  @copyright Louis Dionne 2013-2017
  Distributed under the Boost Software License, Version 1.0.
  (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
  */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/greater_equal.hpp
No license file was found, but licenses were detected in source scan.

/* Storage for a very simple basic_result type
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (6 commits)
File Created: Oct 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/outcome/detail/basic_result_storage.hpp
No license file was found, but licenses were detected in source scan.

//  Copyright (c) 2003 Peter Dimov  Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/smart_ptr.hpp
No license file was found, but licenses were detected in source scan.

//  (C) Copyright Beman Dawes 2000. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/iterator.hpp
No license file was found, but licenses were detected in source scan.

//  Copyright (c) 2003 Peter Dimov  Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/fwd/bool.hpp
No license file was found, but licenses were detected in source scan.

//  (C) Copyright Beman Dawes 2000. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/fwd/bool.hpp
No license file was found, but licenses were detected in source scan.

Includes boost/hana/fwd/integral_constant.hpp.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/fwd/bool.hpp
No license file was found, but licenses were detected in source scan.

//  (C) Copyright Beman Dawes 2000. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/iterator.hpp
No license file was found, but licenses were detected in source scan.

//  Copyright (c) 2003 Peter Dimov  Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/fwd/bool.hpp
No license file was found, but licenses were detected in source scan.

Includes boost/hana/fwd/integral_constant.hpp.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-‌‌zip/1.75.0/include/boost/hana/any.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/compare.hpp template implementation file
 *
 * Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
 *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-‌‌zip/1.75.0/include/boost/numeric/interval/compare.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/apc.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-‌‌zip/1.75.0/include/boost/detail/winapi/apc.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * Copyright (c) 2009 Helge Bahmann
 * Copyright (c) 2012 Tim Blechmann
 * Copyright (c) 2014 Andrey Semashev
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-‌‌zip/1.75.0/include/boost/atomic/detail/core_arch_ops_msvc_x86.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-‌‌zip/1.75.0/include/boost/atomic/detail/core_ops_windows.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
 Copyright (c) 2001-2011 Joel de Guzman  
 Copyright (c) 2005-2006 Dan Marsden  
 Copyright (c) 2009-2010 Christopher Schmidt  
 
 Distributed under the Boost Software License, Version 1.0. (See accompanying  
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/adapted/struct/detail/is_sequence_impl.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/adapted/struct/detail/size_impl.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/adapted/struct/detail/value_at_impl.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/adapted/struct/detail/at_impl.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/adapted/struct/detail/begin_impl.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/adapted/struct/detail/is_view_impl.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/adapted/struct/detail/category_of_impl.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/adapted/struct/detail/end_impl.hpp  
No license file was found, but licenses were detected in source scan.

/*
 Copyright 2014 Glen Joseph Fernandes
 (glenjofe@gmail.com)

 Distributed under the Boost Software License, Version 1.0.
 (http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*
Copyright 2017 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License,
Version 1.0. (See accompanying file LICENSE_1_0.txt
or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/type_traits/make_void.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/type_traits/nonesuch.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2002-2003 Joel de Guzman
Copyright (c) 2002-2003 Hartmut Kaiser
Copyright (c) 2003 Martin Wille
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
/*=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/meta/parser_traits.hpp

No license file was found, but licenses were detected in source scan.

/*!*
@file
Defines `boost::hana::then`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/then.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2008-2013. Distributed under the Boost
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/detail/advanced_insert_int.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/node_allocator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/container/detail/variadic_templates_tools.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::less`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/less.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright Rene Rivera 2008-2013
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/predef/library/std/_prefix.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/predef/library/c/_prefix.h
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/generation/make_dense_output.hpp

[begin_description]
Factory function to simplify the creation of dense output steppers from error steppers.
[end_description]

Copyright 2011-2012 Karsten Ahnert
Copyright 2011-2012 Mario Mulansky
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
/* Copyright (c) 2001-2011 Joel de Guzman */
/* Copyright (c) 2011 Bryce Lelbach */
/* Copyright (c) 2011 Jan Frederick Eick */

/* Distributed under the Boost Software License, Version 1.0. (See accompanying*/
/* file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) */
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/numeric/uint.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2001-2011 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/vector40.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/vector20.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/gil/extension/io/targa/old.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/compute/utility/program_cache.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/compute/platform.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/gil/extension/io/png/write.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/compute/algorithm/detail/reduce_by_key.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/compute/algorithm/swap_ranges.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/compute/interop/vtk/points.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/compute/algorithm/accumulate.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/gil/extension/io/tiff/detail/device.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/gil/extension/io/tiff/detail/tiff.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/local_function/detail/preprocessor/keyword/const.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/system/generic_category.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/local_function/detail/preprocessor/keyword/facility/remove.hpp
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/compute/container/stack.hpp
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/system/system_category.hpp
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/compute/interop/openv.hpp
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/compute/detail/sha1.hpp
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/compute/algorithm/next_permutation.hpp
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/gil/extension/toolbox/metafunctions/is_homogeneous.hpp
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/compute/container/mapped_view.hpp
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/gil/extension/io/tiff/old.hpp
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/compute/interop/vtk/matrix4x4.hpp
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/gil/image.hpp
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/gil/extension/io/targa/detail/read.hpp
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/gil/extension/io/png/detail/reader_backend.hpp
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/gil/extension/io/bmp.hpp
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/gil/io/read_and_convert_image.hpp
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/gil/io/write_and_convert_image.hpp
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/gil/io/write_reference.hpp
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/gil/io/write_and_convert_reference.hpp
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/gil/io/write_execute.hpp
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/gil/io/write_cpu_device.hpp
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/gil/io/write_gpu_device.hpp
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/gil/io/write_d3d11_device.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0 6094
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/compute/utility/source.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/compute/utility/wait_list.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/compute/algorithm/detail/find_extrema_with_atomics.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/compute/system.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/local_function/aux_/symbol.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/gil/extension/io/raw/detail/read.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/compute/algorithm/all_of.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/compute/algorithm/scatter_if.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/compute/detail/parameter_cache.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/gil/extension/toolbox/metafunctions/pixel_bit_size.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/compute/functional/operator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/compute/lambda/result_of.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/gil/io/conversion_policies.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/local_function/aux_/macro/decl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/local_function/detail/preprocessor/keyword/auto.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/compute/type_traits/is_vector_type.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/compute/interop/opengl/opengl_texture.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/compute/allocator/buffer_allocator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/gil/rgba.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/gil/channel_algorithm.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost/gil/extension/io/tiff/read.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost/gil/extension/io/png/detail/scanline_read.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost/gil/extension/io/raw/detail/read.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost/gil/extension/io/png/detail/scanline_read.hpp

* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/gil/utilities.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/local_function/aux_/add_pointed_const.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/experimental/clamp_range.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/random/default_random_engine.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/interop/opengl/cl_gl_ext.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/container/flat_set.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/gil/detail/mp11.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/gil/extension/dynamic_image/apply_operation.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/algorithm/detail/find_extrema_on_cpu.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/gil/extension/io/tiff/write.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/gil/extension/io/targa/tags.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/algorithm/detail/merge_with_merge_path.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/gil/extension/io/pnm/detail/scanline_read.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/allocator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/gil/channel.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/local_function/aux_/preprocessor/traits/decl_/set_error.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/algorithm/detail/search_all.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/gil/extension/io/jpeg/detail/base.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/utility/dim.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/gil/extension/numeric/convolve.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/image/image2d.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/memory/local_buffer.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/compute/iterator/transform_iterator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/gil/concepts/pixel.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/compute/version.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/gil/bit_aligned_pixel_iterator.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/compute/exception/no_device_found.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/gil/algorithm.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/local_function/detail/preprocessor/keyword/const_bind.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/gil/extension/dynamic_image/algorith.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/gil/extension/toolbox/metafunctions/get_pixel_type.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/compute/types/pair.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/compute/container/detail/scalar.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/compute/lambda/get.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/compute/experimental/sort_by_transform.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/gil/extension/io/jpeg/old.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/compute/memory_object.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/local_function/aux_/preprocessor/trait/decl_/validate.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/compute/interop/qt/interpqt.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/compute/type_traits/vector_size.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/compute/iterator.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/gil/extension/io/raw/detail/reader_backend.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/compute/interop/qt/qtgui.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/gil/io/scanline_read_iterator.hpp
* /opt/cola/permits/1198813174_1647962632_6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/compute/algorithm/inplace_merge.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
| Boost.Wave: A Standard compliant C++ preprocessor library |  
Re2C based C++ lexer |  
http://www.boost.org/ |  
Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/
No license file was found, but licenses were detected in source scan.

/*! @file */
Defines ‘boost::hana::on’.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/functional/on.hpp
No license file was found, but licenses were detected in source scan.

*/
Copyright (c) Marshall Clow 2008-2012.

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

For more information, see http://www.boost.org
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/algorithm/cxx11/any_of.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/detail/division.hpp file */
* Copyright 2003 Guillaume Melquiond, Sylvain Pion
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/interval/detail/division.hpp
No license file was found, but licenses were detected in source scan.

/*! @file */
Defines ‘boost::hana::first’.
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/first.hpp
No license file was found, but licenses were detected in source scan.

/* C interface for result
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (6 commits)
File Created: Aug 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/outcome/experimental/result.h
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2001-2011 Hartmut Kaiser  
http://spirit.sourceforge.net/  
=============================================================================*/
* `/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/spirit/include/qi_match.hpp`

* `/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/spirit/include/qi_symbols.hpp`

* `/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/spirit/include/karma_symbols.hpp`

* `/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/spirit/home/support/container.hpp`

* `/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/spirit/include/qi_raw.hpp`

* `/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/spirit/include/karma_binary.hpp`

* `/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/spirit/include/qi_char_class.hpp`

* `/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/spirit/home/qi/detail/assign_to.hpp`

* `/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/spirit/home/support/action_dispatch.hpp`

* `/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/spirit/home/karma/delimit.hpp`

* `/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/spirit/home/karma/directive.hpp`

* `/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/spirit/home/support/istream_iterator.hpp`

* `/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/spirit/home/karma/attr_cast.hpp`

* `/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/spirit/home/karma/center_alignment.hpp`

* `/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/spirit/home/support/standard.hpp`

* `/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/spirit/home/qi/eoi.hpp`

* `/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/spirit/home/support/iso8859_1.hpp`

* `/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/spirit/home/karma/uint.hpp`

* `/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/spirit/home/support/attributes.hpp`

* `/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0
  zip/1.75.0/include/boost/spirit/include/phoenix_limits.hpp`

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 6115
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/spirit/include/qi_real.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/spirit/include/karma.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/spirit/include/qi_nonterminal.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/spirit/repository/include/qi_flush_multi_pass.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/spirit/include/qi_parse_attr.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/spirit/include/karma_repeat.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/spirit/include/qi_string.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/spirit/include/karma_list.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/spirit/include/qi_alternative.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/spirit/include/karma_maxwidth.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/spirit/repository/include/qi_primitive.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/spirit/include/support_any_ns.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/spirit/include/support_modify.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/spirit/include/karma_int.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/spirit/include/phoenix_version.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/spirit/include/lex_lexertl_token.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/spirit/include/support_standard_wide.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/spirit/include/qi_operator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/spirit/include/qi_parse.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/spirit/include/karma_stream.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/spirit/include/qi_char.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/spirit/include/qi_parse_auto.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/spirit/include/karma_operator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/spirit/include/phoenix_function.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/spirit/include/qi_bool.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/spirit/include/qi_binary.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/spirit/include/qi_match_attr.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/spirit/include/qi_lit.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/spirit/include/karma_format_auto.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/spirit/include/qi_eol.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/spirit/include/qi_kleene.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/spirit/include/qi_real.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/spirit/home/lex/lexer/lexertl/wrap_action.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/spirit/include/support_any_if.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2003-2015 Joaquin M Lopez Munoz. */
/* Distributed under the Boost Software License, Version 1.0. */
/* (See accompanying file LICENSE_1_0.txt or copy at */
/* http://www.boost.org/LICENSE_1_0.txt) */
/* See http://www.boost.org/libs/multi_index for library home page. */
/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/composite_key.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/global_fun.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/detail/raw_ptr.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/detail/index_loader.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/detail/rnd_index_ops.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/detail/value_compare.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/member.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/detail/index_matcher.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/ranked_index_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/ordered_index_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/identity.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index/ordered_index.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::second`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/second.hpp

No license file was found, but licenses were detected in source scan.

/*! 
@file
Defines `boost::hana::Iterable`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/concept/ iterable.hpp

No license file was found, but licenses were detected in source scan.

/*
Copyright 2018 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/core/exchange.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/core/empty_value.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/typeof/constant.hpp

No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/algebra/range_algebra.hpp

[begin_description]
Default algebra, which works with the most state types, like vector< double >, boost::array< double >, boost::range. Internally is uses boost::range to obtain the begin and end iterator of the according sequence.
[end_description]

Copyright 2010-2013 Karsten Ahnert
Copyright 2010-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/odeint/algebra/range_algebra.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright Rene Rivera 2008-2015
Copyright Franz Detro 2014
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s): 
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/predef/os/macos.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/predef/os.h
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2014 Joel de Guzman
Copyright (c) 2013-2014 Agustin Berge
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/x3/auxiliary/any_parser.hpp
No license file was found, but licenses were detected in source scan.

/*
Iterator for iterating through the solution of an ODE with adaptive step size. The dereferenced types contain the time.

Copyright 2012-2013 Karsten Ahnert
Copyright 2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

No license file was found, but licenses were detected in source scan.

Documents the `BOOST_HANA_ADAPT_STRUCT` macro.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

No license file was found, but licenses were detected in source scan.

Forward declares `boost::hana::drop_while`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

No license file was found, but licenses were detected in source scan.
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2014 Paul Fultz II  
ap.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
zip/1.75.0/include/boost/hof/tap.hpp  
No license file was found, but licenses were detected in source scan.

/*@file  
Defines `boost::hana::accessors`.  
@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/hana/accessors.hpp  
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
* Distributed under the Boost Software License, Version 1.0.  
* (See accompanying file LICENSE_1_0.txt or copy at  
* http://www.boost.org/LICENSE_1_0.txt)  
*  
* Copyright (c) 2009 Helge Bahmann  
* Copyright (c) 2009 Phil Endecott  
* Copyright (c) 2013 Tim Blechmann  
* ARM Code by Phil Endecott, based on other architectures.  
* Copyright (c) 2014, 2020 Andrey Semashev  
*  
* Found in path(s):  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
zip/1.75.0/include/boost/atomic/detail/caps_arch_gcc_arm.hpp  
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
* Boost interval/detail/c99sub_rounding_control.hpp file  
*  
* Copyright 2000 Jens Maurer  
* Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion  
/*=============================================================================*/
Distributed under the Boost Software License, Version 1.0. (See accompanying
documentation or copy at http://www.boost.org/LICENSE_1_0.txt)

Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2001-2011 Hartmut Kaiser
Copyright (c) 2009 Francois Barel

Distributed under the Boost Software License, Version 1.0. (See accompanying
documentation or copy at http://www.boost.org/LICENSE_1_0.txt)

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
#include <cstdint>
#include <boost/config.hpp>
#include <boost/core/ignore_unused.hpp>
#include <boost/move/core.hpp>
#include <boost/numeric/conversion/cast.hpp>
#include <boost/winapi/bcrypt.hpp>
#include <boost/winapi/get_last_error.hpp>
#include <boost/throw_exception.hpp>

#if defined(BOOST_UUID_FORCE_AUTO_LINK) || (!defined(BOOST_ALL_NO_LIB) &&
!defined(BOOST_UUID_RANDOM_PROVIDER_NO_LIB))
  #define BOOST_LIB_NAME "bcrypt"
  #if defined(BOOST_AUTO_LINK_NOMANGLE)
    #include <boost/config/auto_link.hpp>
  #else
    #define BOOST_AUTO_LINK_NOMANGLE
    #include <boost/config/auto_link.hpp>
    #undef BOOST_AUTO_LINK_NOMANGLE
  #endif
#else
  namespace boost {
    namespace uuids {
      namespace detail {

        class random_provider_base
BOOST_MOVABLE_BUT_NOT_COPYABLE(random_provider_base)

public:
    random_provider_base()
    : hProv_(NULL)
    {
        boost::winapi::NTSTATUS_ status =
        boost::winapi::BCryptOpenAlgorithmProvider(
            &hProv_,
            boost::winapi::BCRYPT_RNG_ALGORITHM_,
            NULL,
            0);

        if (BOOST_UNLIKELY(status != 0))
        {
            BOOST_THROW_EXCEPTION(entropy_error(status, "BCryptOpenAlgorithmProvider"));
        }
    }

    random_provider_base(BOOST_RV_REF(random_provider_base) that) BOOST_NOEXCEPT :
    hProv_(that.hProv_)
    {
        that.hProv_ = NULL;
    }

    random_provider_base& operator= (BOOST_RV_REF(random_provider_base) that) BOOST_NOEXCEPT
    {
        destroy();
        hProv_ = that.hProv_;
        that.hProv_ = NULL;
        return *this;
    }

    ~random_provider_base() BOOST_NOEXCEPT
    {
        destroy();
    }

    //! Obtain entropy and place it into a memory location
    //! \param[in] buf the location to write entropy
    //! \param[in] siz the number of bytes to acquire
    void get_random_bytes(void *buf, std::size_t siz)
    {
        boost::winapi::NTSTATUS_ status =
        boost::winapi::BCryptGenRandom(
            hProv_,
            static_cast<boost::winapi::PUCHAR_>(buf),
boost::numeric_cast<boost::winapi::ULONG_>(siz),
0);

if (BOOST_UNLIKELY(status != 0))
{
  BOOST_THROW_EXCEPTION(entropy_error(status, "BCryptGenRandom"));
}

private:
  void destroy() BOOST_NOEXCEPT
  {
    if (hProv_)
    {
      boost::ignore_unused(boost::winapi::BCryptCloseAlgorithmProvider(hProv_, 0));
    }
  }

private:
  boost::winapi::BCRYPT_ALG_HANDLE_ hProv_;
/* Traits for Outcome
(C) 2018-2020 Niall Douglas <http://www.nedproductions.biz/> (3 commits)
File Created: March 2018

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/outcome/detail/trait_std_exception.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Forward declares `boost::hana::tap`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
Open Source Used In Appdynamics_PHP Agent 22.4.0 6129

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/tap.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================
Boost.Wave: A Standard compliant C++ preprocessor library

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost
Software License, Version 1.0. (See accompanying file
LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/wave/grammars/cpp_predef_macros_grammar.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/wave/util/symbol_table.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/wave/grammars/cpp_chlit_grammar.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/wave/grammars/cpp_grammar_gen.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/wave/grammars/cpp_literal_grammar_gen.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/wave/grammars/cpp_has_include_grammar_gen.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/wave/grammars/cpp_expression_grammar.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/wave/util/macro_definition.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/wave/util/cpp_ifblock.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/wave/grammars/cpp_literal_grammar_gen.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/wave/grammars/cpp_expression_value.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/wave/cpp_throw.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/wave/grammars/cpp_value_error.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
| Copyright (c) 2001-2014 Joel de Guzman                                   |
| Copyright (c) 2001-2011 Hartmut Kaiser                                 |
| Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) |
|=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/x3/operator/kleene.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/x3/operator/plus.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/x3/char/detail/cast_char.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/x3/operator/optional.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/x3/nonterminal/detail/transform_attribute.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/operator/list.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/bcrypt.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/bcrypt.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2006 Eric Niebler
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/base/explicit_stepper_base.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2006 Eric Niebler
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/assertion(2014 Paul Fultz II)
protect.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hof/implicit.hpp
No license file was found, but licenses were detected in source scan.

/auto_generated]
boost/numeric/odeint/util/stepper_traits.hpp

[begin_description]
tba.
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/util/stepper_traits.hpp
No license file was found, but licenses were detected in source scan.
/* boost random/uniform_01.hpp header file */
* 
* Copyright Jens Maurer 2000-2001
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* 
* See http://www.boost.org for most recent version including documentation.
* 
* $Id$
* 
* Revision history
* 2001-02-18 moved to individual header files
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/random/uniform_01.hpp
No license file was found, but licenses were detected in source scan.

/*@file */
@file
Defines `boost::hana::detail::variadic::split_at`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/detail/variadic/split_at.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2001-2011 Hartmut Kaiser
Copyright (c) 2010-2011 Bryce Lelbach

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/support/utree/utree_traits.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/support/utree/utree.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@file
Defines `boost::hana::lazy`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/lazy.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/generation/generation_dense_output_runge_kutta.hpp

[begin_description]
Specialization of the controller factory for the dense_output_runge_kutta class.
[end_description]

Copyright 2011-2012 Karsten Ahnert
Copyright 2011-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/stepper/generation/generation_dense_output_runge_kutta.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2007 Dan Marsden
Copyright (c) 2009-2010 Christopher Schmidt
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

This is an auto-generated file. Do not edit!
==============================================================================*/

Found in path(s):
Open Source Used In Appdynamics_PHP Agent 22.4.0  6135

/* No license file was found, but licenses were detected in source scan.

/simplexml.cpp

Spirit V1.3
URL: http://spirit.sourceforge.net/

Copyright (c) 2001, Daniel C. Nuffer

This software is provided ‘as-is’, without any express or implied warranty. In no event will the copyright holder be held liable for any damages arising from the use of this software.

Permission is granted to anyone to use this software for any purpose, including commercial applications, and to alter it and redistribute it freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.

2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.

3. This notice may not be removed or altered from any source distribution.

/* No license file was found, but licenses were detected in source scan.

/* Copyright 2017 Joaquin M Lopez Munoz.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
* See http://www.boost.org/libs/poly_collection for library home page.
*/

/* No license file was found, but licenses were detected in source scan.

/* Copyright 2017 Joaquin M Lopez Munoz.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
* See http://www.boost.org/libs/poly_collection for library home page.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/archives/impl/basic_xml_grammar.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2017 Joaquin M Lopez Munoz.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
* See http://www.boost.org/libs/poly_collection for library home page.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/type_traits/detail/is_likely_lambda.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 * This header is deprecated, use boost/winapi/event.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/event.hpp
No license file was found, but licenses were detected in source scan.

/ * **************************************************************************
#  *                                                                          *
#  *     (C) Copyright Paul Mensonides 2003.                                *
#  *     Distributed under the Boost Software License, Version 1.0. (See     *
#  *     accompanying file LICENSE_1_0.txt or copy at                       *
#  *     http://www.boost.org/LICENSE_1_0.txt)                              *
#  *                                                                          *
#  ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/preprocessor/facilities/is_empty_or_1.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/preprocessor/facilities/is_1.hpp
No license file was found, but licenses were detected in source scan.

/ *
[auto_generated]
boost/numeric/odeint/stepper/rosenbrock4_dense_output.hpp

[begin_description]
Dense output for Rosenbrock 4.
[end_description]

Copyright 2011-2012 Karsten Ahnert
Copyright 2011-2015 Mario Mulansky
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/rosenbrock4_dense_output.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
* 
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
* 
* This header is deprecated, use boost/winapi/jobs.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/jobs.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/limits.hpp template implementation file
* 
* Copyright 2000 Jens Maurer
* Copyright 2002-2003 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
* 
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/interval/limits.hpp
No license file was found, but licenses were detected in source scan.

;/*=============================================================================
Boost.Wave: A Standard compliant C++ preprocessor library

Detect the need to insert a whitespace token into the output stream

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost
Software License, Version 1.0. (See accompanying file
LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/
Open Source Used In Appdynamics_PHP Agent 22.4.0 6138

* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/wave/util/insert_whitespace_detection.hpp
No license file was found, but licenses were detected in source scan.

# Distributed under the Boost Software License, Version 1.0.

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/lib/cmake/BoostDetectToolset-1.75.0.cmake
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/lib/cmake/Boost-1.75.0/BoostConfig.cmake
No license file was found, but licenses were detected in source scan.

/*/ [begin_description]
Modification of the implicit Euler method, works with the MTL4 matrix library only.
[end_description]

Copyright 2012-2013 Andreas Angelopoulos
Copyright 2012-2013 Karsten Ahnert
Copyright 2012-2013 Mario Mulansky
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/external/mtl4/mtl4_resize.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/external/mtl4/implicit_euler_mtl4.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2001-2010 Joel de Guzman
Copyright (c) 2004 Daniel Wallin
Copyright (c) 2010 Thomas Heller
Copyright (c) 2015 John Fletcher
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Copyright (c) 2001-2010 Joel de Guzman
Copyright (c) 2004 Daniel Wallin
Copyright (c) 2010 Thomas Heller
Copyright (c) 2015 John Fletcher
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/scope/let.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/generation/generation_runge_kutta_dopri5.hpp

[begin_description]
Enable the factory functions for the controller and the dense output of the Runge-Kutta-Dormand-Prince5 method.
[end_description]

Copyright 2011 Karsten Ahnert
Copyright 2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/odeint/stepper/generation/generation_runge_kutta_dopri5.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Defines `boost::hana::max`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/max.hpp
No license file was found, but licenses were detected in source scan.

/*
 *              Copyright Andrey Semashev 2016.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 *   http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/log/utility/open_mode.hpp
No license file was found, but licenses were detected in source scan.
Copyright (c) Microsoft Corporation 2014
Copyright Rene Rivera 2015
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/predef/platform/windows_phone.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/predef/platform/windows_store.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/predef/platform/windows_runtime.h
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/predef/platform/windows_desktop.h
No license file was found, but licenses were detected in source scan.

/*/ Policies for result and outcome
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (6 commits) and Andrzej Krzemieński
<akrzemi1@gmail.com> (1 commit)
File Created: Oct 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/outcome/policy/base.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::Group`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/concept/group.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Defines `boost::hana::extend`.

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/extend.hpp
No license file was found, but licenses were detected in source scan.

/*! 
* Copyright 2017 Andrey Semashev 
* 
* Distributed under the Boost Software License, Version 1.0. 
* See http://www.boost.org/LICENSE_1_0.txt 
* 
* This header is deprecated, use boost/winapi/environment.hpp instead. 
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/environment.hpp
No license file was found, but licenses were detected in source scan.
/* boost random/discard_block.hpp header file */

* Copyright Jens Maurer 2002
* Copyright Steven Watanabe 2010
* Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
* See http://www.boost.org for most recent version including documentation.
*
* $Id$
*
* Revision history
*  2001-03-02 created
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-1.75.0/include/boost/random/discard_block.hpp
No license file was found, but licenses were detected in source scan.

/*
 @file
 Defines `boost::hana::is_disjoint`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-1.75.0/include/boost/hana/is_disjoint.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/stepper/base/explicit_error_stepper_fsal_base.hpp

 [begin_description]
 Base class for all explicit first-same-as-last Runge Kutta steppers.
 [end_description]

 Copyright 2010-2013 Karsten Ahnert
 Copyright 2010-2012 Mario Mulansky
 Copyright 2012 Christoph Koke

 Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/odeint/iterator/detail/ode_iterator_base.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/iterator/detail/ode_iterator_base.hpp

[begin_description]
Base class for const_step_iterator and adaptive_iterator.
[end_description]

Copyright 2012-2013 Karsten Ahnert
Copyright 2012-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/odeint/iterator/detail/ode_iterator_base.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/util/detail/is_range.hpp

[begin_description]
is_range implementation. Taken from the boost::range library.
[end_description]

Copyright 2011-2013 Karsten Ahnert
Copyright 2011-2013 Thorsten Ottosen

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/
Open Source Used In Appdynamics_PHP Agent 22.4.0 6144

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/util/detail/is_range.hpp
No license file was found, but licenses were detected in source scan.

/!
@file
Defines `boost::hana::detail::nested_by`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/detail/nested_by.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/get_system_directory.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/detail/winapi/get_system_directory.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2011 Hartmut Kaiser

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/qi/detail/parse_auto.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/qi/detail/matches.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/qi/detail/parse.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/qi/detail/alternative_function.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/support/utree/utree_traits_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/qi/skip_flag.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::prepend`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/prepend.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/vexcl/vexcl_norm_inf.hpp

[begin_description]
vector_space_norm_inf specialization for vexcl
[end_description]

Copyright 2009-2013 Karsten Ahnert
Copyright 2009-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/external/vexcl/vexcl_norm_inf.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2015 NumScale SAS
Copyright 2015 LRI UMR 8623 CNRS/University Paris Sud XI

Copyright 2015 Glen Joseph Fernandes
(glenjofe@gmail.com)
Distributed under the Boost Software License, Version 1.0. (http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/assume_aligned_intel.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/assume_aligned_msvc.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/assume_aligned_gcc.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/assume_aligned.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/assume_aligned.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2010 Thomas Heller
Copyright (c) 2010 Eric Niebler
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/core/arity.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright (c) Marshall Clow 2008-2012.

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

Revision history:
27 June 2009 mtc First version
23 Oct 2010 mtc Added predicate version
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/algorithm/clamp.hpp
No license file was found, but licenses were detected in source scan.
/*=============================================================================  
Copyright (c) 2009  Hartmut Kaiser  
Copyright (c) 2014  Joel de Guzman  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/spirit/home/x3/numeric/bool_policies.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/spirit/home/x3/numeric/bool.hpp  
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::find`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/*

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/hana/fwd/find.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::filter`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
/*

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/hana/fwd/filter.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::take_while`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/take_while.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2003 Jonathan de Halleux (dehalleux@pelikhan.com)
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

// for more details.

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/actor/insert_at_actor.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Boost.Wave: A Standard compliant C++ preprocessor library
Definition of the preprocessor context

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost
Software License, Version 1.0. (See accompanying file
LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/wave/cpp_context.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/wave/cpp_iteration_context.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

[auto_generated]
boost/numeric/odeint/iterator/n_step_time_iterator.hpp

[begin_description]
Iterator for iterating through the solution of an ODE with constant step size performing exactly n steps.
The dereferenced type contains also the time.

[begin_description]
Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/outcome/boost_outcome.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@file
Defines `boost::hana::all`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/all.hpp
No license file was found, but licenses were detected in source scan.

/*@!"
@file
Defines macros for tracking the version of the library.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/version.hpp
No license file was found, but licenses were detected in source scan.

/!
@file
Forward declares `boost::hana::unfold_right`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/unfold_right.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
* *
* Distributed under the Boost Software License, Version 1.0.
* * See http://www.boost.org/LICENSE_1_0.txt
* *
* This header is deprecated, use boost/winapi/local_memory.hpp instead.
* /

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/winapi/local_memory.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/polynomial.hpp header file
* *
* Copyright Steven Watanabe 2014
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* */
* See http://www.boost.org for most recent version including documentation.
*
* $Id$
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/detail/polynomial.hpp
No license file was found, but licenses were detected in source scan.

/* A partial result based on std::variant and proposed std::error
(C) 2020 Niall Douglas <http://www.nedproductions.biz/> (11 commits)
File Created: Jan 2020

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/outcome/experimental/status-code/result.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Pablo Halpern 2009. Distributed under the Boost
// (C) Copyright Ion Gaztanaga 2011-2014. Distributed under the Boost
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/include/karma_as.hpp
No license file was found, but licenses were detected in source scan.

/*! *
@file
Forward declares `boost::hana::sort`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/sort.hpp
No license file was found, but licenses were detected in source scan.

/*! *
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at 
* http://www.boost.org/LICENSE_1_0.txt)
* *
* Copyright (c) 2012 Hartmut Kaiser
* Copyright (c) 2014-2018, 2020 Andrey Semashev
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/config.hpp
No license file was found, but licenses were detected in source scan.

/*! *
@file
Defines `boost::hana::detail::has_duplicates`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/has_duplicates.hpp
No license file was found, but licenses were detected in source scan.

/*! 
Copyright Rene Rivera 2013
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Boost.Wave: A Standard compliant C++ preprocessor library  
Copyright (c) 2001 Daniel C. Nuffer  
Copyright (c) 2001-2011 Hartmut Kaiser.  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
This is a strict lexer conforming to the Standard as close as possible.  
It does not allow the ‘$’ to be part of identifiers. If you need the ‘$’  
character in identifiers please include the lexer definition provided  
in the cpp.re file.  

TODO:  
    handle errors better.  
=============================================================================*/

Found in path(s):  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/wave/cpplerex/re2clerx/strict_cpp_re.inc  
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2003 Joel de Guzman  
Copyright (c) 2002-2003 Hartmut Kaiser  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/spirit/home/classic/core/assert.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/spirit/home/classic/debug.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/spirit/home/classic/debug/minimal.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/spirit/home/classic/debug/parser_names.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/spirit/home/classic/attribute/closure.hpp  
No license file was found, but licenses were detected in source scan.
Boost.Wave: A Standard compliant C++ preprocessor library

Definition of the position_iterator and file_position templates

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

Open Source Used In Appdynamics_PHP Agent 22.4.0  6158
* \file c_array.hpp
* 
* \brief provides specializations of matrix and vector traits for c arrays and c matrices.
* 
* Copyright (c) 2009, Gunter Winkler
* 
* Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
* 
* \author Gunter Winkler (guwi17 at gmx dot de)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/ublas/traits/c_array.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2010 Eric Niebler. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/functional/std/utility.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/functional/fusion/at.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/functional/fusion/push_back.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/functional/fusion/pop_back.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/functional/fusion/pop_front.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/functional/fusion/reverse.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/functional/detail/as_expr.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/functional/std.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/proto/functional/fusion.hpp

No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2012-2012. Distributed under the Boost
Open Source Used In Appdynamics_PHP Agent 22.4.0 6161

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/interprocess/sync/detail/condition_any_algorithm.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/move/detail/config_begin.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/move/detail/config_end.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/move/detail/config_external_end.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/interprocess/sync/interprocess_condition_any.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/interprocess/detail/config_external_begin.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/interprocess/sync/detail/locks.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
   Defines `boost::hana::default_` and `boost::hana::is_default`.

   @copyright Louis Dionne 2013-2017
   Distributed under the Boost Software License, Version 1.0.
   (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/core/default.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
   Defines `boost::hana::always`.

   @copyright Louis Dionne 2013-2017
   Distributed under the Boost Software License, Version 1.0.
   (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/functional/always.hpp
No license file was found, but licenses were detected in source scan.

/*! boost random/uniform_smallint.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 */
/*
 * Defines the class template boost::iostreams::detail::device_adapter,
 * a convenience base class for device adapters.
 *
 * File:        boost/iostreams/detail/adapter/filter_adapter.hpp
 * Date:        Mon Nov 26 14:35:48 MST 2007
 *
 * Copyright:   2007-2008 CodeRage, LLC
 * Author:      Jonathan Turkanis
 * Contact:     turkanis at coderage dot com
 *
 * Distributed under the Boost Software License, Version 1.0. (See accompanying
 * file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt.)
 *
 * See http://www.boost.org/libs/iostreams for documentation.
 */

findAll: boost/iostreams/detail/adapter/filter_adapter.hpp

// (C) Copyright Pablo Halpern 2009. Distributed under the Boost
// (C) Copyright Ion Gaztanaga 2011-2013. Distributed under the Boost

findAll: boost/iostreams/detail/adapter/device_adapter.hpp

findAll: boost/container/scoped_allocator.hpp
  boost/container/allocator_traits.hpp

findAll: boost/spirit/home/x3/support/traits/attribute_category.hpp

findAll: boost/spirit/home/x3/support/traits/attribute_category.hpp

findAll: boost/spirit/home/x3/support/traits/attribute_category.hpp

findAll: boost/spirit/home/x3/support/traits/attribute_category.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/support/traits/is_variant.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/support/traits/variant_find_substitute.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/support/traits/is_substitute.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/support/traits/is_range.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/support/traits/variant_has_substitute.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/support/context.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/support/traits/attribute_type.hpp

No license file was found, but licenses were detected in source scan.

/* **************************************************************************
#  *                                                                          *
#  *     (C) Copyright Paul Mensonides 2002-2011.                             *
#  *     (C) Copyright Edward Diener 2011-2020.                               *
#  *     Distributed under the Boost Software License, Version 1.0. (See      *
#  *     accompanying file LICENSE_1_0.txt or copy at                         *
#  *     http://www.boost.org/LICENSE_1_0.txt)                                *
#  *                                                                          *
#  ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/preprocessor/config/config.hpp

No license file was found, but licenses were detected in source scan.

/*/  [auto_generated]
boost/numeric/odeint/util/state_wrapper.hpp

[begin_description]
State wrapper for the state type in all stepper. The state wrappers are responsible for construction, destruction, copying construction, assignment and resizing.
[end_description]

Copyright 2011-2013 Karsten Ahnert
Copyright 2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/odeint/util/resize.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/odeint/util/same_size.hpp

No license file was found, but licenses were detected in source scan.

// Derived from a public domain implementation written by Daniel Casimiro.
// Distributed under the Boost Software License, Version 1.0. (See accompanying

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/asio/local/basic_endpoint.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/asio/local/detail/impl/endpoint.ipp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/asio/local/detail/endpoint.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2002 Juan Carlos Arevalo-Baeza
Copyright (c) 2002-2006 Hartmut Kaiser
Copyright (c) 2003 Giovanni Bajo
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/classic/iterator/position_iterator.hpp

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2010 Vicente J. Botet Escriba
 * Copyright 2015, 2017 Andrey Semashev
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/winapi/heap_memory.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/winapi/event.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
/* boost random/mersenne_twister.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 * Copyright Steven Watanabe 2010
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * 
 * See http://www.boost.org for most recent version including documentation.
 * 
 * $Id$
 *
 */

Found in path(s):
*/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/random/detail/generator_seed_seq.hpp

No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0.
// Permission to use, copy, modify, redistribute and sell this software,

Found in path(s):
*/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/container/detail/function_detector.hpp
*/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/intrusive/detail/function_detector.hpp

No license file was found, but licenses were detected in source scan.

/*
Copyright Benjamin Worpitz 2018
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
*/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/language/cuda.h
*/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/architecture/ptx.h
*/opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/predef/compiler/nvcc.h

No license file was found, but licenses were detected in source scan.
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/containers/list.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/containers/set.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/containers/flat_set.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/containers/vector.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/containers/stable_vector.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/containers/string.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/containers/version_type.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/containers/pair.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/managed_xsi_shared_memory.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/allocators/detail/allocator_common.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/containers/allocation_type.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/containers/flat_map.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/containers/map.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/containers/deque.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/interprocess/containers/slist.hpp

No license file was found, but licenses were detected in source scan.

/*
Copyright Rene Rivera 2005-2016
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/predef/version_number.h
No license file was found, but licenses were detected in source scan.

/* **************************************************************************
# *                                                                          *
# *     (C) Copyright Paul Mensonides 2011.                                  *
# *     (C) Copyright Edward Diener 2011.                                    *
# *     Distributed under the Boost Software License, Version 1.0. (See     *
# *     accompanying file LICENSE_1_0.txt or copy at                       *
# *     http://www.boost.org/LICENSE_1_0.txt)                                *
# *                                                                          *
# ############################################################################*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/preprocessor/facilities/overload.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/preprocessor/seq/to_list.hpp
No license file was found, but licenses were detected in source scan.

/* **************************************************************************
# *                                                                          *
# *     (C) Copyright Paul Mensonides 2002.                                  *
# *     Distributed under the Boost Software License, Version 1.0. (See     *
# *     accompanying file LICENSE_3_0.txt or copy at                       *
# *     http://www.boost.org/LICENSE_3_0.txt)                                *
# *                                                                          *
# ############################################################################*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/preprocessor/iteration/detail/iter/limits/forward3_1024.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/preprocessor/iteration/detail/iter/limits/reverse3_1024.hpp
No license file was found, but licenses were detected in source scan.

/*! !
@file
Defines `boost::hana::detail::fast_and`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/detail/fast_and.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
 * Defines operators for Orderables.
 *
 * @copyright Louis Dionne 2013-2017
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/detail/operators/orderable.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/xor_combine.hpp header file
 *
 * Copyright Jens Maurer 2002
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 *
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/random/xor_combine.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/tls.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/detail/winapi/tls.hpp
No license file was found, but licenses were detected in source scan.
@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
ip/1.75.0/include/boost/hana/fwd/is_subset.hpp
No license file was found, but licenses were detected in source scan.

/*!@file
Defines `boost::hana::adjust_if`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
ip/1.75.0/include/boost/hana/adjust_if.hpp
No license file was found, but licenses were detected in source scan.

/*!@file
Defines `boost::hana::index_if`.

@copyright Louis Dionne 2013-2017
@copyright Jason Rice 2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
ip/1.75.0/include/boost/hana/index_if.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/mpi/mpi_vector_state.hpp

[begin_description]
Copying a container from/to an mpi_state splits/joins it.
[end_description]
Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky
Copyright 2013 Pascal Germroth

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/numeric/odeint/external/mpi/mpi_vector_state.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. (See accompany-
/*
 * Copyright (c) 1994
 * Hewlett-Packard Company
 * Permission to use, copy, modify, distribute and sell this software
 * and its documentation for any purpose is hereby granted without fee,
 * provided that the above copyright notice appear in all copies and
 * that both that copyright notice and this permission notice appear
 * in supporting documentation. Hewlett-Packard Company makes no
 * representations about the suitability of this software for any
 * purpose. It is provided "as is" without express or implied warranty.
 *
 * Copyright (c) 1996
 * Silicon Graphics Computer Systems, Inc.
 * Permission to use, copy, modify, distribute and sell this software
 * and its documentation for any purpose is hereby granted without fee,
 * provided that the above copyright notice appear in all copies and
 * that both that copyright notice and this permission notice appear
 * in supporting documentation. Silicon Graphics makes no
 * representations about the suitability of this software for any
 * purpose. It is provided "as is" without express or implied warranty.
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/detail/algorithm.hpp
No license file was found, but licenses were detected in source scan.

/*!
 @file
Defines `boost::hana::drop_while`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.60/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/drop_while.hpp
No license file was found, but licenses were detected in source scan.

/!

@file
Defines macros for commonly used type traits.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.60/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/intrinsics.hpp
No license file was found, but licenses were detected in source scan.

/*
 * [begin_description]
 * Boost bind pull the placeholders, _1, _2, ... into global
 * namespace. This can conflict with the C++03 TR1 and C++11
 * std::placeholders. This header provides a workaround for
 * this problem.
 * [end_description]
 *
 * Copyright 2012 Christoph Koke
 * Copyright 2012 Karsten Ahnert
 *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.60/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/util/bind.hpp
No license file was found, but licenses were detected in source scan.

/=============================================================

Open Source Used In Appdynamics_PHP Agent 22.4.0 6175
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/mem_fun_ptr_gen.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/operator/io.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_gen_30.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/object/static_cast.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/reference.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/object/const_cast.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_gen_10.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/object/delete.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/statement/switch.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/object/new.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/statement/do_while.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_gen_50.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/statement/for.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/object/detail/target.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_gen_20.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/object/construct.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/object.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/operator/if_else.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/object/reinterpret_cast.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/object/dynamic_cast.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/core/value.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/phoenix/statement/while.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/piecewise_linear_distribution.hpp header file
 *
 * Copyright Steven Watanabe 2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/piecewise_linear_distribution.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2018 Joaquin M Lopez Munoz.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org/libs/poly_collection for library home page.
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/poly_collection/detail/allocator_adaptor.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2003 Daniel Nuffer
Copyright (c) 2003 Giovanni Bajo
http://spirit.sourceforge.net/
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/iterator.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Open Source Used In Appdynamics_PHP Agent 22.4.0 6179
Implementation of the generic Runge-Kutta method.

Copyright 2011-2013 Mario Mulansky
Copyright 2011-2012 Karsten Ahnert
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

/*============================================================================= 
Copyright (c) 2015 Paul Fultz II 
compressed_pair.h 
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
==============================================================================*/

//  Copyright 2005 Eric Niebler, Michael Gauckler. Distributed under the Boost 

/*!
 @file 
Defines `boost::hana::Foldable`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/boost-c-libraries-1-75-0-ribbon/1.75.0/include/boost/hana/concept/foldable.hpp
No license file was found, but licenses were detected in source scan.

// Copyright Beman Dawes 1994-99. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/boost-c-libraries-1-75-0-ribbon/1.75.0/include/boost/progress.hpp
* /opt/cola/permits/1198813174_1647962632.6/boost-c-libraries-1-75-0-ribbon/1.75.0/include/boost/timer.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2003 Joel de Guzman
Copyright (c) 2001 Daniel Nuffer
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/boost-c-libraries-1-75-0-ribbon/1.75.0/include/boost/spirit/home/classic/core/non_terminal/parser_id.hpp
No license file was found, but licenses were detected in source scan.

*/

* Distributed under the Boost Software License, Version 1.0.(See accompanying
* file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt.)
*
* See http://www.boost.org/libs/iostreams for documentation.

* File: boost/iostreams/detail/execute.hpp
* Date: Thu Dec 06 13:21:54 MST 2007
* Copyright: 2007-2008 CodeRage, LLC
* Author: Jonathan Turkanis
* Contact: turkanis at coderage dot com
*
* Defines the function boost::iostreams::detail::current_directory, used by
* boost::iostreams::detail::absolute_path.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/boost-c-libraries-1-75-0-ribbon/1.75.0/include/boost/spirit/home/classic/core/non_terminal/parser_id.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2003 Daniel Nuffer  
Copyright (c) 2001-2007 Hartmut Kaiser  
http://spirit.sourceforge.net/  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/tree/parse_tree.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/tree/parse_tree_utils.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/tree/ast.hpp
No license file was found, but licenses were detected in source scan.

// A very simple result type  
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (14 commits)  
File Created: June 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization  
obtaining a copy of the software and accompanying documentation covered by  
this license (the "Software") to use, reproduce, display, distribute,  
execute, and transmit the Software, and to prepare derivative works of the  
Software, and to permit third-parties to whom the Software is furnished to  
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including  
the above license grant, this restriction and the following disclaimer,  
must be included in all copies of the Software, in whole or in part, and  
all derivative works of the Software, unless such copies or derivative  
works are solely in the form of machine-executable object code generated by  
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR  
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,  
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT  
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE  
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,  
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/outcome/basic_result.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/ranlux.hpp header file
 *
 * Copyright Jens Maurer 2002
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * See http://www.boost.org for most recent version including documentation.
 * $Id$
 *
 * Revision history
 * 2001-02-18 created
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/ranlux.hpp
No license file was found, but licenses were detected in source scan.

>Title Copyright Ion Gaztanaga 2007-2014. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/interprocess/detail/shared_dir_helpers.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2009 Christopher Schmidt
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/map/detail/cpp03/end_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/map/detail/cpp03/begin_impl.hpp
* $Id$

*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/piecewise_constant_distribution.hpp

No license file was found, but licenses were detected in source scan.

/*============================================================================= 
 Copyright (c) 2010 Christopher Schmidt 
 Copyright (c) 2001-2011 Joel de Guzman 

 Distributed under the Boost Software License, Version 1.0. (See accompanying 
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 

 This is an auto-generated file. Do not edit! 
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/iteration/detail/preprocessed/iter_fold.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/algorithm/iteration/detail/preprocessed/reverse_iter_fold.hpp

No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::less_equal`. 

@copyright Louis Dionne 2013-2017 
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) 
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/less_equal.hpp

No license file was found, but licenses were detected in source scan.

/*
boost/numeric/odeint/stepper/detail/adaptive_adams_coefficients.hpp

[begin_description]
Calculation of the coefficients for the adaptive adams stepper.
[end_description]

Copyright 2017 Valentin Noah Hartmann
Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE_1_0.txt or 
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/detail/adaptive_adams_coefficients.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2001-2003 Joel de Guzman 
http://spirit.sourceforge.net/ 
Distributed under the Boost Software License, Version 1.0. (See accompanying 
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/core/nil.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/attribute/parametric.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/utility/impl/chset/range_run.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/config.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/symbols.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/error_handling/exceptions.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/error_handling.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/symbols/symbols.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/config.hpp header file 
* 
* Copyright Steven Watanabe 2009 
* Distributed under the Boost Software License, Version 1.0. (See 
* accompanying file LICENSE_1_0.txt or copy at 
* http://www.boost.org/LICENSE_1_0.txt) 
* 
* See http://www.boost.org for most recent version including documentation. 
* 
* $Id$ 
*/
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/detail/config.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Forward declares `boost::hana::Struct`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/concept/struct.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2001-2010 Joel de Guzman
Copyright (c) 2010      Eric Niebler
Copyright (c) 2014-2015 John Fletcher
Copyright (c) 2016      Kohei Takahashi
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/config.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2014-2020 Glen Joseph Fernandes
(glenjofe@gmail.com)
Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/align/detail/align.hpp
No license file was found, but licenses were detected in source scan.
/* boost random/uniform_real_distribution.hpp header file
 *
 * Copyright Jens Maurer 2000-2001
 * Copyright Steven Watanabe 2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 */

// Distributed under the Boost Software License, Version 1.0.

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
ip/1.75.0/include/boost/random/uniform_real_distribution.hpp
No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0.

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
ip/1.75.0/include/boost/test/detail/enable_warnings.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
ip/1.75.0/include/boost/bind.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
ip/1.75.0/include/boost/detail/quick_allocator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
ip/1.75.0/include/boost/type_traits/is_nothrow_swappable.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
ip/1.75.0/include/boost/smart_ptr/enable_shared_from_raw.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
ip/1.75.0/include/boost/test/output/xml_report_formatter.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
ip/1.75.0/include/boost/core/underlying_type.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
ip/1.75.0/include/boost/test/detail/pp_variadic.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
ip/1.75.0/include/boost/filesystem/string_file.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
ip/1.75.0/include/boost/mp11/algorithm.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
ip/1.75.0/include/boost/test/detail/pp_variadic.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
ip/1.75.0/include/boost/filesystem/string_file.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
ip/1.75.0/include/boost/type_traits/copy_cv.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
ip/1.75.0/include/boost/test/tools/fpc_tolerance.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/test/tools/is_forward_iterable.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/filesystem/path.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/test/results_collector.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/test/data/monomorphic/array.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/test/data/monomorphic/delayed.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/test/data/monomorphic/generate.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/chrono/detail/is_evenly_divisible_by.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/test/tools/cstring_comparison_op.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/test/tools/collection_comparison_op.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/test/tools/interface.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/detail/lightweight_mutex.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/smart_ptr/detail/spinlock_pool.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/smart_ptr/detail/operator_bool.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/mp11/detail/mp_remove_if.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/filesystem/operations.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/test/tools/detail/per_element_manip.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/ratio/mpl/comparison.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/memory_order.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/endian/conversion.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/filesystem/path_traits.hpp
* /opt/cola/permits/1198813174_1647962632.6/0<boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/test/utils/runtime/argument.hpp
* /opt/cola/permits/1198813174_1647962632.6/0<boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/test/progress_monitor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0<boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/test/utils/xml_printer.hpp
* /opt/cola/permits/1198813174_1647962632.6/0<boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/config/compiler/xlcpp_zos.hpp
* /opt/cola/permits/1198813174_1647962632.6/0<boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/smart_ptr/detail/atomic_count.hpp
* /opt/cola/permits/1198813174_1647962632.6/0<boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/test/output/plain_report_formatter.hpp
* /opt/cola/permits/1198813174_1647962632.6/0<boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/signals2/deconstruct.hpp
* /opt/cola/permits/1198813174_1647962632.6/0<boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/smart_ptr/detail/atomic_count_nt.hpp
* /opt/cola/permits/1198813174_1647962632.6/0<boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/test/tools/detail/print_helper.hpp
* /opt/cola/permits/1198813174_1647962632.6/0<boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/endian/detail/disable_warnings_pop.hpp
* /opt/cola/permits/1198813174_1647962632.6/0<boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/test/tree/traverse.hpp
* /opt/cola/permits/1198813174_1647962632.6/0<boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/test/detail/suppress_warnings.hpp
* /opt/cola/permits/1198813174_1647962632.6/0<boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/test/tools/detail/it_pair.hpp
* /opt/cola/permits/1198813174_1647962632.6/0<boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/test/prg_exec_monitor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0<boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/test/detail/sp_forward.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 6198
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-.zip/1.75.0/include/boost/smart_ptr/detail/spinlock_std_atomic.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/test/included/execution_monitor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mpl11/detail/mp_copy_if.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/pointer_to_other.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/test/utils/runtime/errors.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/test/output/xml_log_formatter.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/test/unit_test_monitor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/test/utils/basic_cstring/compare.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/mp11/detail/mp_with_index.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/test/data/size.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/smart_ptr/detail/spinlock_pt.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/test/utils/runtime/fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/chrono/detail/inlined/mac/thread_clock.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/chrono/detail/static_assert.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/smart_ptr/detail/spinlock_w32.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/smart_ptr/detail/sp_typeinfo_.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/test/tree/fixtures.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/test/data/test_case.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/test/unit_test_parameters.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/test/impl/test_tree.hpp
No license file was found, but licenses were detected in source scan.

/*!*
@file
Defines `boost::hana::overload`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
freely, subject to the following restrictions:

1. The origin of this software must not be misrepresented; you must not claim that you wrote the original software. If you use this software in a product, an acknowledgment in the product documentation would be appreciated but is not required.
2. Altered source versions must be plainly marked as such, and must not be misrepresented as being the original software.
3. This notice may not be removed or altered from any source distribution.

Jean-loup Gailly        Mark Adler
jloup@gzip.org          madler@alumni.caltech.edu

The data format used by the zlib library is described by RFCs (Request for Comments) 1950 to 1952 in the files http://tools.ietf.org/html/rfc1950 (zlib format), rfc1951 (deflate format) and rfc1952 (gzip format).

*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/zlib/detail/deflate_stream.ipp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/zlib/implement/error.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/zlib/detail/inflate_stream.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/zlib/detail/inflate_stream.ipp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/zlib/detail/bitstream.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/zlib/impl/error.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/zlib/deflate_stream.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/zlib/inflate_stream.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/zlib/inflate_stream.ipp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/zlib/inflate_stream.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/zlib/error.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/zlib/inflate_stream.ipp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/zlib/inflate_stream.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/zlib/detail/window.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/zlib/detail/window.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/zlib/detail/bitstream.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/zlib/detail/bitstream.ipp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/zlib/detail/window.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/zlib/detail/window.ipp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/zlib/detail/window.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/zlib/detail/window.ipp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/beast/zlib/detail/window.hpp

No license file was found, but licenses were detected in source scan.
@file
Defines `boost::hana::detail::unpack_flatten`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/unpack_flatten.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

  Copyright (c) 2014 Paul Fultz II
  returns.h
  Distributed under the Boost Software License, Version 1.0. (See accompanying
  file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/returns.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2003-2013 Joaquin M Lopez Munoz.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* See http://www.boost.org/libs/multi_index for library home page.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/sequenced_index_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/uintptr_type.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/is_index_list.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index_container_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/vartempl_support.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/detail/has_tag.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/multi_index/key_extractors.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/random/generate_canonical.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2014 Paul Fultz II  
infix.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/infix.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2006-2011 Joaquin M Lopez Munoz.  
* Distributed under the Boost Software License, Version 1.0.  
* (See accompanying file LICENSE_1_0.txt or copy at  
* http://www.boost.org/LICENSE_1_0.txt)  
*  
* See http://www.boost.org/libs/flyweight for library home page.  
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/flyweight/intermodule_holder.hpp
No license file was found, but licenses were detected in source scan.

//
// Copyright (c) 2019 Damian Jarek(damian.jarek93@gmail.com)
//
// Distributed under the Boost Software License, Version 1.0. (See accompanying
// file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
//
// Official repository: https://github.com/boostorg/beast
//
#endif
//
#include <boost/beast/core/detail/temporary_buffer.hpp>
#include <boost/beast/core/detail/clamp.hpp>
#include <boost/core/exchange.hpp>
#include <boost/assert.hpp>
#include <memory>
#include <cstring>

namespace boost {
    namespace beast {
        namespace detail {

            void
temporary_buffer::
            append(string_view s)
            {
                grow(s.size());
                unchecked_append(s);
            }

            void
temporary_buffer::
            append(string_view s1, string_view s2)
            {
                grow(s1.size() + s2.size());
                unchecked_append(s1);
                unchecked_append(s2);
            }

            void
temporary_buffer::
            unchecked_append(string_view s)
            {
                auto n = s.size();
                std::memcpy(&data_[size_], s.data(), n);
                size_ += n;
            }

        } // namespace detail
    } // namespace beast
} // namespace boost
void
temporary_buffer::
grow(std::size_t n)
{
    if (capacity_ - size_ >= n)
        return;

    auto const capacity = (n + size_) * 2u;
    BOOST_ASSERT(! detail::sum_exceeds(
        n, size_, capacity));
    char* const p = new char[capacity];
    std::memcpy(p, data_, size_);
    deallocate(boost::exchange(data_, p));
    capacity_ = capacity;
}
} // detail
} // beast
} // boost

#endif

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/beast/core/detail/impl/temporary_buffer.ipp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2001-2011 Joel de Guzman
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/meta_compiler.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/make_component.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/detail/make_cons.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/common_terminals.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/support/modify.hpp
No license file was found, but licenses were detected in source scan.

/*!
Forward declares `boost::hana::not_`.

Forward declares `boost::hana::minimum`.
zip/1.75.0/include/boost/type_traits/copy_cv_ref.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2014 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

_FOUND in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/x3/directive/with.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/spirit/home/x3/directive/raw.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@file
Forward declares `boost::hana::Iterable`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

_FOUND in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/hana/fwd/concept/iterable.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@file
Forward declares `boost::hana::for_each`.

Open Source Used In Appdynamics_PHP Agent 22.4.0 6209
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2001-2010 Joel de Guzman
Copyright (c) 2004 Daniel Wallin
Copyright (c) 2010 Thomas Heller

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/phoenix/scope/dynamic.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Hubert Holin and Daryle Walker 2001-2002. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/math_fwd.hpp
No license file was found, but licenses were detected in source scan.

/*!@
@file
Forward declares `boost::hana::concat`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/concat.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2014 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/support/ast/position_tagged.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-

Open Source Used In Appdynamics_PHP Agent 22.4.0 6211
zip/1.75.0/include/boost/spirit/home/x3/support/utility/error_reporting.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/x3/support/utility/lambda_visitor.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/integrate/detail/functors.hpp

[begin_description]
some functors for the iterator based integrate routines
[end_description]

Copyright 2009-2013 Karsten Ahnert
Copyright 2009-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/iterator/integrate/detail/functors.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/integrate/detail/functors.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2017 Kohei Takahashi
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/container/vector/detail/cpp03/vector.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/geometric_distribution.hpp header file
*
* Copyright Jens Maurer 2000-2001
* Copyright Steven Watanabe 2011
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)*/
* See http://www.boost.org for most recent version including documentation.
* 
* $Id$
* 
* Revision history
* 2001-02-18 moved to individual header files
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-clip/1.75.0/include/boost/random/geometric_distribution.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2014 Joel de Guzman  
Copyright (c) 2001-2011 Hartmut Kaiser  
Copyright (c) 2013 Agustin Berge  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Copyright (c) 2001-2014 Joel de Guzman
Copyright (c) 2001-2011 Hartmut Kaiser
Copyright (c) 2013 Agustin Berge

Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/x3/directive/no_skip.hpp
No license file was found, but licenses were detected in source scan.

/*! 
   @file
   Defines `boost::hana::plus`.

   @copyright Louis Dionne 2013-2017
   Distributed under the Boost Software License, Version 1.0.
   (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/plus.hpp
No license file was found, but licenses were detected in source scan.

/*
   Copyright (c) Marshall Clow 2011-2012.

   Distributed under the Boost Software License, Version 1.0. (See accompanying
   file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/algorithm/cxx11/is_permutation.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
   Copyright (c) 2015 Paul Fultz II
   repeat.h
   Distributed under the Boost Software License, Version 1.0. (See accompanying
   file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hof/repeat.hpp
No license file was found, but licenses were detected in source scan.

/*
   [auto_generated]
   boost/numeric/odeint/external/mkl/mkl_operations.hpp

   [begin_description]
   Wrapper classes for intel math kernel library types.
   Get a free, non-commercial download of MKL at

---
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/view/zip_view/zip_view_iterator_fwd.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/view/zip_view/detail/prior_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/view/zip_view/detail/deref_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/view/zip_view/detail/size_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/view/zip_view/detail/distance_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/sequence/intrinsic/swap.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/sequence/intrinsic/value_at_key.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/sequence/intrinsic/at_key.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/algorithm/transformation/join.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/sequence/intrinsic/at_key.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/container/generation/pair_tie.hpp

No license file was found, but licenses were detected in source scan.

/* Boost interval/rounded_arith.hpp template implementation file
*
Open Source Used In Appdynamics_PHP Agent 22.4.0  6217

* Copyright 2002-2003 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/interval/rounded_arith.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2011 Hartmut Kaiser
Copyright (c) 2011 Bryce Lelbach

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/qi/numeric/bool.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2005, 2014 Eric Niebler

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/list/nil.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2005-2010 Joel de Guzman
Copyright (c) 2010 Thomas Heller
Copyright (c) 2016 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/operator/member.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_50.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_40.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_20.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_10.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/mem_fun_ptr_eval.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/operator/detail/cpp03/preprocessed/mem_fun_ptr_eval_30.hpp
No license file was found, but licenses were detected in source scan.

/!
@file
Forward declares `boost::hana::unpack`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/permissions/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/unpack.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2003-2014 Joaquin M Lopez Munoz.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* See http://www.boost.org/libs/multi_index for library home page.
* The internal implementation of red-black trees is based on that of SGI STL
* std_tree.h file:
* Copyright (c) 1996,1997
* Silicon Graphics Computer Systems, Inc.
* Permission to use, copy, modify, distribute and sell this software
* and its documentation for any purpose is hereby granted without fee,
* provided that the above copyright notice appear in all copies and
* that both that copyright notice and this permission notice appear
* in supporting documentation. Silicon Graphics makes no
* representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.
* 
* Copyright (c) 1994 
* Hewlett-Packard Company
* 
* Permission to use, copy, modify, distribute and sell this software and its documentation for any purpose is hereby granted without fee, provided that the above copyright notice appear in all copies and that both that copyright notice and this permission notice appear in supporting documentation. Hewlett-Packard Company makes no representations about the suitability of this software for any purpose. It is provided "as is" without express or implied warranty.
* */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/multi_index/detail/ord_index_ops.hpp
No license file was found, but licenses were detected in source scan.

/*
* Distributed under the Boost Software License, Version 1.0.(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt.)
* 
* See http://www.boost.org/libs/iostreams for documentation.
*
* File: boost/iostreams/detail/execute.hpp
* Date: Thu Dec 06 13:21:54 MST 2007
* Copyright: 2007-2008 CodeRage, LLC
* Author: Jonathan Turkanis
* Contact: turkanis at coderage dot com
*
* Defines the overloaded function template
* boost::iostreams::detail::execute_all() and the function template
* boost::iostreams::detail::execute_foreach().
* 
* execute_all() invokes a primary operation and performs a sequence of cleanup operations, returning the result of the primary operation if no exceptions are thrown. If one of the operations throws an exception, performs the remaining operations and rethrows the initial exception.
* 
* execute_foreach() is a variant of std::foreach which invokes a function object for each item in a sequence, catching all exceptions and rethrowing the first caught exception after the function object has been invoked on each item.
*/
// (C) Copyright Ion Gaztanaga 2005-2013. Distributed under the Boost License.

No license file was found, but licenses were detected in source scan.
No license file was found, but licenses were detected in source scan.

/* boost random/detail/generator_bits.hpp header file
 *
 * Copyright Steven Watanabe 2011
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/detail/generator_bits.hpp

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2014 Glen Joseph Fernandes
 (*glenjofe@gmail.com)
 *
 * Distributed under the Boost Software License, Version 1.0.
 (*http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/align/detail/is_aligned.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/align/detail/min_size.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/align/detail/alignment_of_gcc.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/align/aligned_allocator_adaptor_forward.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/make_unique.hpp
# Copyright David Abrahams 2006. Distributed under the Boost License.

No license file was found, but licenses were detected in source scan.

// Copyright David Abrahams 2006. Distributed under the Boost License.
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque_keyed_values_call.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/end_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/deque_iterator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/front_extended_deque.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/deque.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque_keyed_values.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/deque_keyed_values.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/at_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque_initial_size.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/keyed_element.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/begin_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque_forward_ctor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque_initial_size.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/value_at_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/back_extended_deque.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
boost/numeric/odeint/integrate/null_observer.hpp

[begin_description]
null_observer
[end_description]

Copyright 2011-2012 Karsten Ahnert
Copyright 2011-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/integrate/null_observer.hpp
No license file was found, but licenses were detected in source scan.

/*! @file
Adapts `boost::fusion::deque` for use with Hana.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/extension/boost/fusion/deque.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2016 Paul Fultz II
using.hpp
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hof/detail/using.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/constants.hpp template implementation file
 */
/* Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
 */
/* Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/interval/constants.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2012 Paul Fultz II  
delgate.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hof/detail/delegate.hpp
No license file was found, but licenses were detected in source scan.

/*!  
@file  
Defines `boost::hana::insert`.  
@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)  
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/insert.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2011-2012. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/interprocess/sync/windows/named_sync.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/interprocess/sync/windows/named_recursive_mutex.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/interprocess/sync/windows/winapi_wrapper_common.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/interprocess/sync/windows/named_mutex.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/interprocess/sync/windows/winapi_semaphore_wrapper.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/interprocess/sync/windows/winapi_mutex_wrapper.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2014 Paul Fultz II  
arg.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/hof/arg.hpp  
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2007 Dan Marsden  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/algorithm/query/all.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/algorithm/query/count_if.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/algorithm/query/count.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/algorithm/query/detail/all.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/algorithm/query/detail/count_if.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/fusion/algorithm/query/none.hpp  
No license file was found, but licenses were detected in source scan.

/*!  
@file  
Defines `boost::hana::span`.  
@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/span.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/explicit_error_generic_rk.hpp

[begin_description]
Implementation of the generic Runge Kutta error stepper. Base class for many RK error steppers.
[end_description]

Copyright 2011-2013 Mario Mulansky
Copyright 2011-2013 Karsten Ahnert
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/odeint/stepper/explicit_error_generic_rk.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/euler.hpp

[begin_description]
Implementation of the classical explicit Euler stepper. This method is really simple and should only be used for demonstration purposes.
[end_description]

Copyright 2010-2013 Karsten Ahnert
Copyright 2010-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/stepper/detail/adams_bashforth_coefficients.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2012 Paul Fultz II
seq.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*********************************************************************************

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hof/detail/seq.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2012 John Maddock. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/multiprecision/miller_rabin.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/multiprecision/cpp_int/limits.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/multiprecision/traits/explicit_conversion.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/multiprecision/traits/is_restricted_conversion.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/multiprecision/cpp_int/add.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/multiprecision/integer.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/multiprecision/detail/digits.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/multiprecision/detail/max_digits10.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/multiprecision/detail/extract_exponent_type.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/multiprecision/debug_adaptor.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
Open Source Used In Appdynamics_PHP Agent 22.4.0 6231

zip/1.75.0/include/boost/multiprecision/concepts/mp_number_archetypes.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/multiprecision/cpp_int/divide.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/multiprecision/cpp_int/checked.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/multiprecision/cpp_int/bitwise.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/multiprecision/random.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/multiprecision/cpp_int/cpp_int_config.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/multiprecision/cpp_int/comparison.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/core/primitives/numerics_fwd.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (C) 2006 Tobias Schwinger
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/classic/core/primitives/numerics_fwd.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::take_back`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/take_back.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
    Boost.Wave: A Standard compliant C++ preprocessor library  
    The definition of a default set of token identifiers and related  
    functions.  

    http://www.boost.org/  

    Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost  
    Software License, Version 1.0. (See accompanying file  
    LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

Found in path(s):
  */opt/cola/permits/1198813174_1647962632.60/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/wave/token_ids.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/external/compute/compute_operations.hpp

 [begin_description]
 [end_description]

 Copyright 2009-2011 Karsten Ahnert
 Copyright 2009-2011 Mario Mulansky

 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE_1_0.txt or
 copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
  */opt/cola/permits/1198813174_1647962632.60/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/compute/compute_operations.hpp
No license file was found, but licenses were detected in source scan.

/*!
 @file
 Defines `boost::hana::infix`.

 @copyright Louis Dionne 2013-2017
 Distributed under the Boost Software License, Version 1.0.
 (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */
Open Source Used In Appdynamics_PHP Agent 22.4.0 6233

No license file was found, but licenses were detected in source scan.

*/

Copyright (c) 2007-2011: Joachim Faulhaber
Copyright (c) 1999-2006: Cortex Software GmbH, Kantstrasse 57, Berlin

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/interval_base_set.hpp
No license file was found, but licenses were detected in source scan.

/*
@file is_transaction_safe

@Copyright Barrett Adair 2015-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/is_transaction_safe.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2006 Tobias Schwinger
http://spirit.sourceforge.net/
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/utility/rule_parser.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
eval.h

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/eval.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2001-2007 Joel de Guzman
Copyright (c) 2009-2010 Hartmut Kaiser
Copyright (c) 2010-2011 Christopher Schmidt

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/adapted/struct/adapt_struct_named.hpp

No license file was found, but licenses were detected in source scan.

/*==============================================================================*/

Copyright (c) 2005-2007 Dan Marsden
Copyright (c) 2005-2010 Joel de Guzman
Copyright (c) 2010 Thomas Heller

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/statement/try_catch.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/phoenix/statement/throw.hpp

No license file was found, but licenses were detected in source scan.

/*! @file
Defines `boost::hana::one`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
/* Boost interval/detail/test_input.hpp file
 *
 * Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/one.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/detail/test_input.hpp file
 *
 * Copyright (c) 2016 Barrett Adair
 *
 Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

 HEADER GUARDS INTENTIONALLY OMITTED
 DO NOT INCLUDE THIS HEADER DIRECTLY
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/detail/unguarded/function.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/detail/unguarded/function_2.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/detail/unguarded/pmf_3.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/detail/unguarded/function_ptr_varargs_2.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/detail/unguarded/pmf_varargs_3.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/callable_traits/detail/unguarded/function_ptr_2.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
 Copyright (c) 2015 Paul Fultz II
 fold.h
 Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hof/fold.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2017-2019 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/smart_ptr/allocation/local_shared_array.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/init_once.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/detail/winapi/init_once.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/
Copyright (c) 2015 Paul Fultz II
make.h
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hof/detail/make.hpp
No license file was found, but licenses were detected in source scan.

/*@file
Adapts `std::vector` for use with Hana.

@copyright Louis Dionne 2013-2017
@copyright Gonzalo Brito Gadeschi 2015
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/ext/std/vector.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines 'boost::hana::string'.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/string.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines 'boost::hana::common' and 'boost::hana::common_t'.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/core/common.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines 'boost::hana::compose'.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2011 Hartmut Kaiser  
Copyright (c) 2001-2011 Joel de Guzman  
Copyright (c) 2010 Bryce Lelbach  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/

No license file was found, but licenses were detected in source scan.

/* Traits for Outcome  
(C) 2018-2020 Niall Douglas <http://www.nedproductions.biz/> (6 commits)  
File Created: March 2018  
Boost Software License - Version 1.0 - August 17th, 2003  
Permission is hereby granted, free of charge, to any person or organization  
obtaining a copy of the software and accompanying documentation covered by  
this license (the "Software") to use, reproduce, display, distribute,  
execute, and transmit the Software, and to prepare derivative works of the  
Software, and to permit third-parties to whom the Software is furnished to  
do so, all subject to the following:  
The copyright notices in the Software and this entire statement, including  
the above license grant, this restriction and the following disclaimer,  
must be included in all copies of the Software, in whole or in part, and  
all derivative works of the Software, unless such copies or derivative  
works are solely in the form of machine-executable object code generated by  
a source language processor.  
THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR  
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,  
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT  
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE  
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,  
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER  
DEALINGS IN THE SOFTWARE.  

Open Source Used In Appdynamics_PHP Agent 22.4.0 6238
Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

@file
Forward declares `boost::hana::Constant`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/concept/constant.hpp
No license file was found, but licenses were detected in source scan.

/**
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/get_last_error.hpp instead.
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/detail/winapi/get_last_error.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::comparing`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/comparing.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2009. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/interprocess/xsi_key.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/qrng_base.hpp header file
 *
 * Copyright Justinas Vygintas Daugmaudis 2010-2018
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/random/detail/qrng_base.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2001-2009 Joel de Guzman  
Copyright (c) 2009-2010 Hartmut Kaiser  
Copyright (c) 2010 Christopher Schmidt  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/adapted/adt/adapt_adt_named.hpp
No license file was found, but licenses were detected in source scan.

/*!*/

[auto_generated]
boost/numeric/odeint/util/is_resizeable.hpp

[begin_description]
Metafunction to determine if a state type can resized. For usage in the steppers.
[end_description]

Copyright 2011-2012 Karsten Ahnert
Copyright 2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/util/is_resizeable.hpp
No license file was found, but licenses were detected in source scan.

/*!*/
@file
Defines `boost::hana::experimental::types`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/experimental/types.hpp
No license file was found, but licenses were detected in source scan.

//
// ip/impl/address_v6.ipp
// ~~~~~~~~~~~~~~~~~~~~~~~
//
// Copyright (c) 2003-2020 Christopher M. Kohlhoff (chris at kohlhoff dot com)
//
// Distributed under the Boost Software License, Version 1.0. (See accompanying
// file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
//
#endif // BOOST_ASIO_IP_IMPL_ADDRESS_V6_IPP
#define BOOST_ASIO_IP_IMPL_ADDRESS_V6_IPP

#if defined(_MSC_VER) && (_MSC_VER >= 1200)
#pragma once
#endif // defined(_MSC_VER) && (_MSC_VER >= 1200)

#include <boost/asio/detail/config.hpp>
#include <cstring>
#include <stdexcept>
#include <typeinfo>
#include <boost/asio/detail/socket_ops.hpp>
#include <boost/asio/detail/throw_error.hpp>
#include <boost/asio/detail/throw_exception.hpp>
#include <boost/asio/error.hpp>
#include <boost/asio/ip/address_v6.hpp>
#include <boost/asio/ip/bad_address_cast.hpp>
#include <boost/asio/detail/push_options.hpp>
namespace boost {
namespace asio {
namespace ip {

address_v6::address_v6() BOOST_ASIO_NOEXCEPT
 : addr_(),
  scope_id_(0)
{
}
address_v6::address_v6(const address_v6::bytes_type& bytes,
    unsigned long scope)
    : scope_id_(scope)
{
    #if UCHAR_MAX > 0xFF
    for (std::size_t i = 0; i < bytes.size(); ++i)
    {
        if (bytes[i] > 0xFF)
        {
            std::out_of_range ex("address_v6 from bytes_type");
            boost::asio::detail::throw_exception(ex);
        }
    }
    #endif // UCHAR_MAX > 0xFF

    using namespace std; // For memcpy.
    memcpy(addr_.s6_addr, bytes.data(), 16);
}

address_v6::address_v6(const address_v6& other) BOOST_ASIO_NOEXCEPT
    : addr_(other.addr_),
      scope_id_(other.scope_id_)
{
}

#if defined(BOOST_ASIO_HAS_MOVE)
address_v6::address_v6(address_v6&& other) BOOST_ASIO_NOEXCEPT
    : addr_(other.addr_),
      scope_id_(other.scope_id_)
{
}
#endif // defined(BOOST_ASIO_HAS_MOVE)

address_v6& address_v6::operator=(const address_v6& other) BOOST_ASIO_NOEXCEPT
{
    addr_ = other.addr_;  
    scope_id_ = other.scope_id_;  
    return *this;
}

#if defined(BOOST_ASIO_HAS_MOVE)
address_v6& address_v6::operator=(address_v6&& other) BOOST_ASIO_NOEXCEPT
{
    addr_ = other.addr_;  
    scope_id_ = other.scope_id_;  
    return *this;
}
address_v6::bytes_type address_v6::to_bytes() const BOOST_ASIO_NOEXCEPT
{
    using namespace std; // For memcpy.
    bytes_type bytes;
#if defined(BOOST_ASIO_HAS_STD_ARRAY)
    memcpy(bytes.data(), addr_.s6_addr, 16);
#else // defined(BOOST_ASIO_HAS_STD_ARRAY)
    memcpy(bytes.elems, addr_.s6_addr, 16);
#endif // defined(BOOST_ASIO_HAS_STD_ARRAY)
    return bytes;
}

std::string address_v6::to_string() const
{
    boost::system::error_code ec;
    char addr_str[boost::asio::detail::max_addr_v6_str_len];
    const char* addr =
    boost::asio::detail::socket_ops::inet_ntop(
        BOOST_ASIO_OS_DEF(AF_INET6), &addr_, addr_str,
        boost::asio::detail::max_addr_v6_str_len, scope_id_, ec);
    if (addr == 0)
        boost::asio::detail::throw_error(ec);
    return addr;
}

#if !defined(BOOST_ASIO_NO_DEPRECATED)
std::string address_v6::to_string(boost::system::error_code& ec) const
{
    char addr_str[boost::asio::detail::max_addr_v6_str_len];
    const char* addr =
    boost::asio::detail::socket_ops::inet_ntop(
        BOOST_ASIO_OS_DEF(AF_INET6), &addr_, addr_str,
        boost::asio::detail::max_addr_v6_str_len, scope_id_, ec);
    if (addr == 0)
        return std::string();
    return addr;
}
#endif

address_v4 address_v6::to_v4() const
{
    if (!is_v4_mapped() && !is_v4_compatible())
    {
        bad_address_cast ex;
        boost::asio::detail::throw_exception(ex);
    }
address_v4::bytes_type v4_bytes = { addr_.s6_addr[12],
   addr_.s6_addr[13], addr_.s6_addr[14], addr_.s6_addr[15] } ;
return address_v4(v4_bytes);
}
#endif // !defined(BOOST_ASIO_NO_DEPRECATED)

bool address_v6::is_loopback() const BOOST ASIO_NOEXCEPT
{
return ((addr_.s6_addr[0] == 0) && (addr_.s6_addr[1] == 0)
   && (addr_.s6_addr[8] == 0) && (addr_.s6_addr[9] == 0)
   && (addr_.s6_addr[12] == 0) && (addr_.s6_addr[13] == 0)
   && (addr_.s6_addr[14] == 0) && (addr_.s6_addr[15] == 1));
}

bool address_v6::is_unspecified() const BOOST ASIO_NOEXCEPT
{
return ((addr_.s6_addr[0] == 0) && (addr_.s6_addr[1] == 0)
   && (addr_.s6_addr[8] == 0) && (addr_.s6_addr[9] == 0)
   && (addr_.s6_addr[12] == 0) && (addr_.s6_addr[13] == 0)
   && (addr_.s6_addr[14] == 0) && (addr_.s6_addr[15] == 0));
}

bool address_v6::is_link_local() const BOOST ASIO_NOEXCEPT
{
return ((addr_.s6_addr[0] == 0xfe) && ((addr_.s6_addr[1] & 0xc0) == 0x80));
}

bool address_v6::is_site_local() const BOOST ASIO_NOEXCEPT
{
return ((addr_.s6_addr[0] == 0xfe) && ((addr_.s6_addr[1] & 0xc0) == 0xc0));
}

bool address_v6::is_v4_mapped() const BOOST ASIO_NOEXCEPT
{
return ((addr_.s6_addr[0] == 0) && (addr_.s6_addr[1] == 0)
   && (addr_.s6_addr[8] == 0) && (addr_.s6_addr[9] == 0)
#if !defined(BOOST_ASIO_NO_DEPRECATED)
bool address_v6::is_v4_compatible() const
{
    return ((addr_.s6_addr[0] == 0) && (addr_.s6_addr[1] == 0)
        && (addr_.s6_addr[8] == 0) && (addr_.s6_addr[9] == 0)
        && !(addr_.s6_addr[12] == 0)
        && (addr_.s6_addr[13] == 0)
        && (addr_.s6_addr[14] == 0)
}  
#endif // !defined(BOOST_ASIO_NO_DEPRECATED)

bool address_v6::is_multicast() const BOOST_ASIO_NOEXCEPT
{
    return (addr_.s6_addr[0] == 0xff);  
}  

bool address_v6::is_multicast_link_local() const BOOST_ASIO_NOEXCEPT
{
    return ((addr_.s6_addr[0] == 0xff) && ((addr_.s6_addr[1] & 0x0f) == 0x02));
}

bool address_v6::is_multicast_node_local() const BOOST_ASIO_NOEXCEPT
{
    return ((addr_.s6_addr[0] == 0xff) && ((addr_.s6_addr[1] & 0x0f) == 0x01));
}

bool address_v6::is_multicast_node_local() const BOOST_ASIO_NOEXCEPT
{
    return ((addr_.s6_addr[0] == 0xff) && ((addr_.s6_addr[1] & 0x0f) == 0x00));
}

bool address_v6::is_multicast_global() const BOOST_ASIO_NOEXCEPT
{
    return ((addr_.s6_addr[0] == 0xff) && ((addr_.s6_addr[1] & 0x0f) == 0xe0));
}

bool address_v6::is_multicast_site_local() const BOOST_ASIO_NOEXCEPT
{
    return ((addr_.s6_addr[0] == 0xff) && ((addr_.s6_addr[1] & 0x0f) == 0x05));
}

bool address_v6::is_multicast_org_local() const BOOST_ASIO_NOEXCEPT
{
    return ((addr_.s6_addr[0] == 0xff) && ((addr_.s6_addr[1] & 0x0f) == 0x08));
}

bool address_v6::is_multicast_site_local() const BOOST_ASIO_NOEXCEPT
{
    return ((addr_.s6_addr[0] == 0xff) && ((addr_.s6_addr[1] & 0x0f) == 0x05));
}
bool operator==(const address_v6& a1, const address_v6& a2) BOOST_ASIO_NOEXCEPT
{
    using namespace std; // For memcmp.
    return memcmp(&a1.addr_, &a2.addr_,
        sizeof(boost::asio::detail::in6_addr_type)) == 0
            && a1.scope_id_ == a2.scope_id_;}

bool operator<(const address_v6& a1, const address_v6& a2) BOOST_ASIO_NOEXCEPT
{
    using namespace std; // For memcmp.
    int memcmp_result = memcmp(&a1.addr_, &a2.addr_,
        sizeof(boost::asio::detail::in6_addr_type));
    if (memcmp_result < 0)
        return true;
    if (memcmp_result > 0)
        return false;
    return a1.scope_id_ < a2.scope_id_;}

address_v6 address_v6::loopback() BOOST_ASIO_NOEXCEPT
{
    address_v6 tmp;
    tmp.addr_.s6_addr[15] = 1;
    return tmp;
}

#if !defined(BOOST_ASIO_NO_DEPRECATED)
address_v6 address_v6::v4_mapped(const address_v4& addr)
{
    address_v4::bytes_type v4_bytes = addr.to_bytes();
    bytes_type v6_bytes = { { 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0xFF, 0xFF,
                            v4_bytes[0], v4_bytes[1], v4_bytes[2], v4_bytes[3] } };
    return address_v6(v6_bytes);
}

address_v6 address_v6::v4_compatible(const address_v4& addr)
{
    address_v4::bytes_type v4_bytes = addr.to_bytes();
    bytes_type v6_bytes = { { 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0,
                            v4_bytes[0], v4_bytes[1], v4_bytes[2], v4_bytes[3] } };
    return address_v6(v6_bytes);
} #endif // !defined(BOOST_ASIO_NO_DEPRECATED)

address_v6 make_address_v6(const char* str)
{
    boost::system::error_code ec;
address_v6 addr = make_address_v6(str, ec);
boost::asio::detail::throw_error(ec);
return addr;
}

address_v6 make_address_v6(const char* str,
    boost::system::error_code& ec) BOOST_ASIO_NOEXCEPT
{
    address_v6::bytes_type bytes;
    unsigned long scope_id = 0;
    if (boost::asio::detail::socket_ops::inet_pton(BOOST_ASIO_OS_DEF(AF_INET6), str, &bytes[0], &scope_id, ec) <= 0)
        return address_v6();
    return address_v6(bytes, scope_id);
}

address_v6 make_address_v6(const std::string& str)
{
    return make_address_v6(str.c_str());
}

address_v6 make_address_v6(const std::string& str,
    boost::system::error_code& ec) BOOST_ASIO_NOEXCEPT
{
    return make_address_v6(str.c_str(), ec);
}

#if defined(BOOST_ASIO_HAS_STRING_VIEW)

address_v6 make_address_v6(string_view str)
{
    return make_address_v6(static_cast<std::string>(str));
}

address_v6 make_address_v6(string_view str,
    boost::system::error_code& ec) BOOST_ASIO_NOEXCEPT
{
    return make_address_v6(static_cast<std::string>(str), ec);
}
#endif // defined(BOOST_ASIO_HAS_STRING_VIEW)

address_v4 make_address_v4(
    v4_mapped_t, const address_v6& v6_addr)
{
    if (!v6_addr.is_v4_mapped())
    {
        bad_address_cast ex;
    }
boost::asio::detail::throw_exception(ex);
}

address_v6::bytes_type v6_bytes = v6_addr.to_bytes();
address_v4::bytes_type v4_bytes = [ { v6_bytes[12],
    v6_bytes[13], v6_bytes[14], v6_bytes[15] } ];
return address_v4(v4_bytes);

address_v6 make_address_v6(
    v4_mapped_t, const address_v4& v4_addr)
{
    address_v4::bytes_type v4_bytes = v4_addr.to_bytes();
    address_v6::bytes_type v6_bytes = [ { 0, 0, 0, 0, 0, 0, 0, 0,
        0xFF, 0xFF, v4_bytes[0], v4_bytes[1], v4_bytes[2], v4_bytes[3] } ];
    return address_v6(v6_bytes);
}

} // namespace ip
} // namespace asio
} // namespace boost

#include <boost/asio/detail/pop_options.hpp>

#if defined(BOOST_ASIO_IP_IMPL_ADDRESS_V6_IPP)

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/asio/ip/impl/address_v6.ipp
No license file was found, but licenses were detected in source scan.

/*
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * Copyright (c) 2009, 2011 Helge Bahmann
 * Copyright (c) 2009 Phil Endecott
 * Copyright (c) 2013 Tim Blechmann
 * Linux-specific code by Phil Endecott
 * Copyright (c) 2014 Andrey Semashev
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/core_ops_linux_arm.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/fence_ops_linux_arm.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2015 Glen Joseph Fernandes
(glenjofe@gmail.com)
Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/caps_linux_arm.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/assume_aligned_clang.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/element_type.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/align_up.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/atomic/detail/align_down.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/explicit_generic_rk.hpp

[begin_description]
Implementation of the generic Runge-Kutta steppers. This is the base class for many Runge-Kutta steppers.
[end_description]

Copyright 2011-2013 Mario Mulansky
Copyright 2011-2013 Karsten Ahnert
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/stepper/explicit_generic_rk.hpp
No license file was found, but licenses were detected in source scan.

// Copyright 2005 Eric Niebler, Daniel Egloff. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/accumulators/framework/accumulators/value_accumulator.hpp

No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/velocity_verlet.hpp

[begin_description]
tba.
[end_description]

Copyright 2009-2012 Karsten Ahnert
Copyright 2009-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/odeint/stepper/velocity_verlet.hpp

No license file was found, but licenses were detected in source scan.

/*!
@file
Defines 'boost::hana::adjust'.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/hana/adjust.hpp

No license file was found, but licenses were detected in source scan.

/* boost random/weibull_distribution.hpp header file
 *
 * Copyright Steven Watanabe 2010
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at

---

Open Source Used In Appdynamics_PHP Agent 22.4.0  6251
* http://www.boost.org/LICENSE_1_0.txt
*
* See http://www.boost.org for most recent version including documentation.
*
* $Id$
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/weibull_distribution.hpp
No license file was found, but licenses were detected in source scan.

/!*!
@file
Forward declares `boost::hana::accessors`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/accessors.hpp
No license file was found, but licenses were detected in source scan.

/!*============================================================
  Copyright (c) 2014 Paul Fultz II
  indirect.h
  Distributed under the Boost Software License, Version 1.0. (See accompanying
  file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
============================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/indirect.hpp
No license file was found, but licenses were detected in source scan.

/!*!
@file
Forward declares `boost::hana::replace`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/replace.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::pair`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/pair.hpp
No license file was found, but licenses were detected in source scan.

/* Traits for Outcome
(C) 2018-2020 Niall Douglas <http://www.nedproductions.biz/> (8 commits)
File Created: March 2018

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/outcome/trait.hpp
No license file was found, but licenses were detected in source scan.

// This file is dual licensed under the MIT and the University of Illinois Open

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/chrono/io/time_point_io.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/arithmetic template implementation file
 *
* This header provides some auxiliary arithmetic
* functions: fmod, sqrt, square, pow, inverse and
* a multi-interval division.
 *
* Copyright 2002-2003 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
 *
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/interval/arithmetic.hpp
No license file was found, but licenses were detected in source scan.

/* Copyright 2006-2009 Joaquin M Lopez Munoz.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* See http://www.boost.org/libs/flyweight for library home page.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/flyweight/static_holder.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/flyweight/detail/is_placeholder_expr.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/flyweight/detail/nested_xxx_if_not_ph.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/flyweight/set_factory.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
* This header is deprecated, use boost/winapi/file_mapping.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/detail/winapi/file_mapping.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/iterator/detail/adaptive_iterator_impl.hpp

[begin_description]
tba.
[end_description]

Copyright 2009-2012 Karsten Ahnert
Copyright 2009-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/numeric/odeint/iterator/impl/adaptive_iterator_impl.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/base/symplectic_rkn_stepper_base.hpp

[begin_description]
Base class for symplectic Runge-Kutta-Nystrom steppers.
[end_description]

Copyright 2011-2013 Karsten Ahnert
Copyright 2011-2013 Mario Mulansky
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/stepper/base/symplectic_rkn_stepper_base.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
* 
* This header is deprecated, use boost/winapi/srw_lock.hpp instead.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/detail/winapi/srw_lock.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/extrapolation_stepper.hpp

[begin_description]
extrapolation stepper
[end_description]

Copyright 2009-2015 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/stepper/extrapolation_stepper.hpp
No license file was found, but licenses were detected in source scan.

// Copyright Beman Dawes 1995-2001. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/detail/catch_exceptions.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@file
Forward declares `boost::hana::monadic_fold_right`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/monadic_fold_right.hpp
No license file was found, but licenses were detected in source scan.

/*@!
@file
Forward declares `boost::hana::min`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/min.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2001-2010 Joel de Guzman

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/spirit/home/support/detail/make_vector.hpp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/vexcl/vexcl_algebra_dispatcher.hpp

[begin_description]
algebra_dispatcher specialization for vexcl

[begin_description]
Open Source Used In Appdynamics_PHP Agent 22.4.0  6258

[Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/external/vexcl/vexcl_algebra_dispatcher.hpp
No license file was found, but licenses were detected in source scan.

/*!@
@file
Forward declares `boost::hana::lexicographical_compare`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/lexicographical_compare.hpp
No license file was found, but licenses were detected in source scan.

/*!@
@file
Adapts `std::pair` for use with Hana.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/ext/std/pair.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Copyright (c) 2001-2003 Hartmut Kaiser
http://spirit.sourceforge.net/
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/classic/version.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
 * Copyright (c) 2015 Paul Fultz II
 * flip.h
 * Distributed under the Boost Software License, Version 1.0. (See accompanying
 * file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
 *--------------------------------------------------------------------------*

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/flip.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
 * Multiply indexed container.
 * *
 * Copyright 2003-2020 Joaquin M Lopez Munoz.
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 * *
 * See http://www.boost.org/libs/multi_index for library home page.
 * */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/multi_index_container.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
 [auto_generated]
boost/numeric/odeint/integrate/check_adapter.hpp

[begin_description]
Adapters to add checking facility to stepper and observer
[end_description]

Copyright 2015 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/integrate/check_adapter.hpp
No license file was found, but licenses were detected in source scan.

/* boost random/detail/enable_warnings.hpp header file
 *
 * Copyright Steven Watanabe 2009
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * See http://www.boost.org for most recent version including documentation.
 *
 * $Id$
 *
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/detail/enable_warnings.hpp
No license file was found, but licenses were detected in source scan.

/* Proposed SG14 status_code
(C) 2018-2020 Niall Douglas <http://www.nedproductions.biz/> (5 commits)
File Created: Feb 2018

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/outcome/experimental/status-code/system_error2.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/outcome/experimental/status-code/iostream_support.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/outcome/experimental/status-code/status_code_domain.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/outcome/experimental/status-code/error.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/outcome/experimental/status-code/win32_code.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/outcome/experimental/status-code/posix_code.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/outcome/experimental/status-code/nt_code.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/outcome/experimental/status-code/com_code.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Phoenix V1.2.1
Copyright (c) 2001-2002 Joel de Guzman
MT code Copyright (c) 2002-2003 Martin Wille

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/spirit/home/classic/phoenix/closures.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2010 Vicente J. Botet Escriba
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
*/
Open Source Used In Appdynamics_PHP Agent 22.4.0 6262

no license file was found, but licenses were detected in source scan.

boost/numeric/odeint/iterator/detail/times_iterator_impl.hpp

[begin_description]
tba.
[end_description]

Copyright 2009-2013 Karsten Ahnert
Copyright 2009-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)

no license file was found, but licenses were detected in source scan.

boost/numeric/odeint/stepper/symplectic_rkn_sb3a_m4_mclachlan.hpp

[begin_description]
tba.
[end_description]

Copyright 2012-2013 Karsten Ahnert
Copyright 2012-2013 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/winapi/get_current_process_id.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/winapi/get_process_times.hpp

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/iterator/impl/times_iterator_impl.hpp

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/iterator/detail/times_iterator_impl.hpp

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/stepper/symplectic_rkn_sb3a_m4_mclachlan.hpp

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
No license file was found, but licenses were detected in source scan.

/*! @file
 * Defines `boost::hana::detail::has_[nontrivial_]common_embedding`.
 *
 * @copyright Louis Dionne 2013-2017
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */

// Distributed under the Boost Software License, Version 1.0. (See accompany-

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/detail/has_common_embedding.hpp

No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. (See accompany-

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/statechart/detail/avoidunusedwarning.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/statechart/processor_container.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/statechart/detail/rtti_policy.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/statechart/detail/node_state.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/statechart/event_base.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/statechart/termination.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/statechart/state.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/statechart/result.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/statechart/asynchronous_state_machine.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/statechart/detail/state_base.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/statechart/state_machine.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/statechart/event.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/statechart/detail/counted_base.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/statechart/deferral.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0 6264

No license file was found, but licenses were detected in source scan.

/*!*
  @file
  Forward declares `boost::hana::erase_key`.

  @copyright Louis Dionne 2013-2017
  Distributed under the Boost Software License, Version 1.0.
  (See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */
/*
[auto_generated]
boost/numeric/odeint/stepper/runge_kutta_dopri5.hpp

[begin_description]
Implementation of the Dormand-Prince 5(4) method. This stepper can also be used with the dense-output controlled stepper.
[end_description]

Copyright 2010-2013 Karsten Ahnert
Copyright 2010-2013 Mario Mulansky
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/stepper/runge_kutta_dopri5.hpp
No license file was found, but licenses were detected in source scan.

/*/ boost random/gamma_distribution.hpp header file
*
* Copyright Jens Maurer 2002
* Copyright Steven Watanabe 2010
* Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
* *
* See http://www.boost.org for most recent version including documentation.
* *
* $Id$
* *
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/random/gamma_distribution.hpp
No license file was found, but licenses were detected in source scan.

/*/ Tells C++ coroutines about Outcome's result
Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization obtaining a copy of the software and accompanying documentation covered by this license (the "Software") to use, reproduce, display, distribute, execute, and transmit the Software, and to prepare derivative works of the Software, and to permit third-parties to whom the Software is furnished to do so, all subject to the following:

The copyright notices in the Software and this entire statement, including the above license grant, this restriction and the following disclaimer, must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/outcome/coroutine_support.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/outcome/experimental/coroutine_support.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- zip/1.75.0/include/boost/outcome/detail/coroutine_support.ipp
No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/runge_kutta_cash_karp54.hpp

[begin_description]
Implementation of the Runge Kutta Cash Karp 5(4) method. It uses the generic error stepper.
[end_description]

Copyright 2011-2013 Mario Mulansky
Copyright 2011-2013 Karsten Ahnert
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
/*

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/stepper/runge_kutta_cash_karp54.hpp

No license file was found, but licenses were detected in source scan.

*/

[auto_generated]
boost/numeric/odeint/stepper/detail/adams_moulton_call_algebra.hpp

[begin_description]
Algebra caller for the Adams Moulton method.
[end_description]

Copyright 2011-2012 Karsten Ahnert
Copyright 2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
/*

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/stepper/detail/adams_moulton_call_algebra.hpp

No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0. (See accompanying
// This file is dual licensed under the MIT and the University of Illinois Open

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/thread/detail/make_tuple_indices.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/thread/detail/invoke.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/thread/detail/invoker.hpp

No license file was found, but licenses were detected in source scan.

/*

* Copyright Andrey Semashev 2016.
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or copy at

---

Open Source Used In Appdynamics_PHP Agent 22.4.0 6267
* http://www.boost.org/LICENSE_1_0.txt
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/log/keywords/block_size.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/log/keywords/name.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/log/detail/c_str.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/log/keywords/enable_final_rotation.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/log/utility/ipc/object_name.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/log/keywords/permissions.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/log/expressions/formatters/max_size_decorator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/log/detail/pause.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/log/detail/sfinae_tools.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/log/keywords/overflow_policy.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2014 Paul Fultz II  
remove_rvalue_reference.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/hof/detail/remove_rvalue_reference.hpp

No license file was found, but licenses were detected in source scan.

/*!*/
@file

Forward declares `boost::hana::tag_of` and `boost::hana::tag_of_t`.

@copyright Louis Dionne 2013-2017

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
 */
Found in path(s):
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/hana/fwd/core/tag_of.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2014-2015 Kohei Takahashi  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/fusion/container/vector/detail/as_vector.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/fusion/container/list/list.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/fusion/container/vector/vector.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/fusion/container/list/detail/list_to_cons.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/fusion/tuple/tuple_fwd.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/fusion/container/generation/make_set.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/fusion/support/detail/is_same_size.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/fusion/container/set/detail/as_set.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/fusion/container/vector/detail/config.hpp
  * /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
    zip/1.75.0/include/boost/fusion/tuple/tuple.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2015 Paul Fultz II  
repeat_while.h  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
=============================================================================*/
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hof/repeat_while.hpp
No license file was found, but licenses were detected in source scan.

/*==============================================================================
Copyright (c) 2010 Thomas Heller
Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/operator/detail/undef_operator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/support/iterate.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/support/detail/iterate_define.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/support/detail/iterate_undef.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/phoenix/support/detail/iterate.hpp
No license file was found, but licenses were detected in source scan.

/*!*
@file
Forward declares `boost::hana::zip`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/fwd/zip.hpp
No license file was found, but licenses were detected in source scan.

/*! Proposed SG14 status_code
(C) 2018-2020 Niall Douglas <http://www.nedproductions.biz/> (5 commits)
File Created: Aug 2018

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/outcome/experimental/status-code/std_error_code.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright (c) Alexander Zaitsev <zamazan4ik@gmail.com>, 2016

Distributed under the Boost Software License, Version 1.0. (See
accompanying file LICENSE_1_0.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)

*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/algorithm/is_palindrome.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2010 Vicente J. Botet Escriba
* Copyright (c) Microsoft Corporation 2014
* Copyright 2015 Andrey Semashev
* *
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/winapi/system.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Defines `boost::hana::none_of`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/none_of.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Defines `boost::hana::Ring`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/concept/ring.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::zip_with`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/zip_with.hpp
No license file was found, but licenses were detected in source scan.

/*
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 *
 * Copyright (c) 2012 Hartmut Kaiser
 * Copyright (c) 2014 Andrey Semashev
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/atomic/detail/link.hpp
No license file was found, but licenses were detected in source scan.

/*!*
@file
Defines `boost::hana::detail::wrong`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/detail/wrong.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
 boost/numeric/odeint/external/eigen/eigen.hpp

 [begin_description]
tba.
 [end_description]

Copyright 2009-2012 Karsten Ahnert
Copyright 2009-2012 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
 copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/external/eigen/eigen.hpp
No license file was found, but licenses were detected in source scan.

/*! @file Forward declares `boost::hana::intersection`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/intersection.hpp
No license file was found, but licenses were detected in source scan.

/*! Policies for result and outcome
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (12 commits)
File Created: Oct 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and
all derivative works of the Software, unless such copies or derivative
works are solely in the form of machine-executable object code generated by
a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR
IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY,
FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT
SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE
FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE,
ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER
DEALINGS IN THE SOFTWARE.
*/

Found in path(s):
No license file was found, but licenses were detected in source scan.

/* **************************************************************************
#  *                                                                          *
#  *     (C) Copyright Paul Mensonides 2011.                                 *
#  *     (C) Copyright Edward Diener 2011,2014.                             *
#  *     Distributed under the Boost Software License, Version 1.0. (See    *
#  *     accompanying file LICENSE_1_0.txt or copy at                      *
#  *     http://www.boost.org/LICENSE_1_0.txt)                              *
#  *                                                                          *
#  ************************************************************************** */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6.0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/preprocessor/list/to_array.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2009 Christopher Schmidt  
Distributed under the Boost Software License, Version 1.0. (See accompanying  
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6.0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/preprocessor/list/to_array.hpp
* /opt/cola/permits/1198813174_1647962632.6.0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/preprocessor/list/to_array.hpp
* /opt/cola/permits/1198813174_1647962632.6.0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/preprocessor/list/to_array.hpp
* /opt/cola/permits/1198813174_1647962632.6.0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/preprocessor/list/to_array.hpp
* /opt/cola/permits/1198813174_1647962632.6.0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/preprocessor/list/to_array.hpp
* /opt/cola/permits/1198813174_1647962632.6.0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/preprocessor/list/to_array.hpp
zip/1.75.0/include/boost/fusion/container/set/detail/deref_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/view/reverse_view/detail/key_of_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/container/map/detail/cpp03/key_of_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/include/value_of_data.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/container/map/detail/cpp03/value_of_data_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/view/joint_view/detail/value_of_data_impl.hpp
* /opt/ cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/container/set/detail/key_of_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/view/reverse_view/detail/value_of_data_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/view/reverse_view/detail/at_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/view/filter_view/detail/key_of_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/container/set/detail/value_of_imp.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/iterator/key_of.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/iterator/basic_iterator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/container/map/detail/cpp03/deref_data_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/view/reverse_view/detail/value_at_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/container/set/detail/value_of_data_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/container/map/detail/cpp03/deref_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/view/reverse_view/detail/deref_data_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/container/map/detail/cpp03/value_of_data_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/container/set/detail/value_of_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/view/joint_view/detail/key_of_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/container/map/detail/cpp03/key_of_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/view/reverse_view/detail/key_of_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/include/value_of_data.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/container/map/detail/cpp03/value_of_data_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/view/reverse_view/detail/key_of_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/view/reverse_view/detail/deref_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/view/reverse_view/detail/value_of_data_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/view/reverse_view/detail/at_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/view/filter_view/detail/key_of_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/container/set/detail/value_of_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/iterator/key_of.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/iterator/basic_iterator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/container/map/detail/cpp03/deref_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/view/reverse_view/detail/value_at_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/container/set/detail/value_of_data_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/container/map/detail/cpp03/deref_data_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/view/reverse_view/detail/deref_data_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/view/joint_view/detail/key_of_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/fusion/view/reverse_view/detail/deref_impl.hpp

No license file was found, but licenses were detected in source scan.

/*
 * Copyright 2017 Andrey Semashev
 *
 * Distributed under the Boost Software License, Version 1.0.
 * See http://www.boost.org/LICENSE_1_0.txt
 *
 * This header is deprecated, use boost/winapi/handles.hpp instead.
 */
Open Source Used In Appdynamics_PHP Agent 22.4.0  6277

No license file was found, but licenses were detected in source scan.

Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2001-2011 Hartmut Kaiser
Copyright (c) 2009 Francois Barel
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

No license file was found, but licenses were detected in source scan.

Copyright (c) 2015 Paul Fultz II
callable_base.h
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)

No license file was found, but licenses were detected in source scan.

Copyright 2017 Andrey Semashev

* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/stack_backtrace.hpp instead.
*/

No license file was found, but licenses were detected in source scan.

* Copyright 2017 Andrey Semashev
*
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*
* This header is deprecated, use boost/winapi/stack_backtrace.hpp instead.
*/
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::detail::variadic::take`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/detail/variadic/take.hpp
No license file was found, but licenses were detected in source scan.

/*
* Copyright 2013, 2017 Andrey Semashev
* Copyright 2017 James E. King, III
* 
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/winapi/config.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines `boost::hana::minimum`.

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/hana/minimum.hpp
No license file was found, but licenses were detected in source scan.

/*!
@file
Defines generally useful preprocessor macros.

@copyright Louis Dionne 2013-2017
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/spirit/home/x3.hpp
* /opt/cola/permits/1198813174_1647962632.6/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/generation/map_tie.hpp
* /opt/cola/permits/1198813174_1647962632.6/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/generation/deque_tie.hpp
* /opt/cola/permits/1198813174_1647962632.6/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/map/detail/at_key_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/map/detail/value_at_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/algorithm/auxiliary/move.hpp
* /opt/cola/permits/1198813174_1647962632.6/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/view/transform_view/detail/at_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/map/detail/value_at_impl.hpp
* /opt/cola/permits/1198813174_1647962632.6/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/container/generation/make_deque.hpp
* /opt/cola/permits/1198813174_1647962632.6/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/include/move.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2001-2011 Joel de Guzman
Copyright (c) 2005-2006 Dan Marsden
Copyright (c) 2018 Kohei Takahashi

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/fusion/view/transform_view/detail/at_impl.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================*/

Copyright (c) 2003 Hartmut Kaiser
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
==============================================================================*/
No license file was found, but licenses were detected in source scan.

/* boost random/detail/signed_unsigned_tools.hpp header file
 */

/* Copyright Jens Maurer 2006
 * Distributed under the Boost Software License, Version 1.0. (See
 * accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

/*=============================================================================*/
Copyright (c) 1998-2003 Joel de Guzman
Copyright (c) 2002 Raghavendra Satish
Copyright (c) 2002 Jeff Westfahl
http://spirit.sourceforge.net/

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

No license file was found, but licenses were detected in source scan.

/// Distributed under the Boost Software License, Version 1.0.

No license file was found, but licenses were detected in source scan.

Distributed under the Boost Software License, Version 1.0.

No license file was found, but licenses were detected in source scan.

// Distributed under the Boost Software License, Version 1.0.

No license file was found, but licenses were detected in source scan.
No license file was found, but licenses were detected in source scan.

/*
 * Copyright (C) 2017 James E. King III
 *
 * Distributed under the Boost Software License, Version 1.0.
 * (See accompanying file LICENSE_1_0.txt or copy at
 * http://www.boost.org/LICENSE_1_0.txt)
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/predef/library/c/cloudabi.h
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2014-2014. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/intrusive/detail/std_fwd.hpp

Open Source Used In Appdynamics_PHP Agent 22.4.0 6283
No license file was found, but licenses were detected in source scan.

/*----------------------------------------------------------------------
Copyright (c) 2008-2009: Joachim Faulhaber
+-----------------------------------------------------------------------
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENCE.txt or copy at
http://www.boost.org/LICENSE_1_0.txt)
+-----------------------------------------------------------------------*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/size.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/has_set_semantics.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/no_type.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/is_concept_equivalent.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/is_combinable.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/is_discrete.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/is_interval_container.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/is_interval_separator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/is_continuous.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/is_element_container.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/domain_type.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/icl/type_traits/segment_type.hpp
Open Source Used In Appdynamics_PHP Agent 22.4.0  6285

zip/1.75.0/include/boost/icl/type_traits/is_interval_splitter.hpp
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1.75-0-
zip/1.75.0/include/boost/icl/type_traits/has_inverse.hpp
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1.75-0-
zip/1.75.0/include/boost/icl/type_traits/is_map.hpp
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1.75-0-
zip/1.75.0/include/boost/icl/type_traits/element_type_of.hpp
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1.75-0-
zip/1.75.0/include/boost/icl/type_traits/size_type_of.hpp
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1.75-0-
zip/1.75.0/include/boost/icl/type_traits/codomain_type_of.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================
Boost.Wave: A Standard compliant C++ preprocessor library
http://www.boost.org/

Copyright (c) 2001 by Andrei Alexandrescu. Distributed under the Boost
Software License, Version 1.0. (See accompanying file
LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1.75-0-
zip/1.75.0/include/boost/wave/util/flex_string.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright 2019 Glen Joseph Fernandes
(glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0.
(http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1.75-0-
zip/1.75.0/include/boost/core/default_allocator.hpp
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1.75-0-
zip/1.75.0/include/boost/align/detail/not_pointer.hpp
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1.75-0-
zip/1.75.0/include/boost/core/nvp.hpp
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1.75-0-
zip/1.75.0/include/boost/io/ostream_put.hpp
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1.75-0-
zip/1.75.0/include/boost/io/ostream_joiner.hpp
* /opt/cola/permissions/1198813174_1647962632.6/0/boost-c-libraries-1.75-0-
/* [auto_generated]
boost/numeric/odeint/stepper/controlled_runge_kutta.hpp

[begin_description]
The default controlled stepper which can be used with all explicit Runge-Kutta error steppers.
[end_description]

Copyright 2010-2013 Karsten Ahnert
Copyright 2010-2015 Mario Mulansky
Copyright 2012 Christoph Koke

Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE_1_0.txt or 
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/stepper/controlled_runge_kutta.hpp

No license file was found, but licenses were detected in source scan.

/*=============================================================================
Boost.Wave: A Standard compliant C++ preprocessor library

Grammar for universal character validation (see C++ standard: Annex E)

http://www.boost.org/

Copyright (c) 2001-2012 Hartmut Kaiser. Distributed under the Boost
Software License, Version 1.0. (See accompanying file
LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/wave/cpplexer/convert_trigraphs.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/wave/cpplexer/validate_universal_char.hpp
No license file was found, but licenses were detected in source scan.

/*
  [auto_generated]
boost/numeric/odeint/external/openmp/openmp_state.hpp

  [begin_description]
Wrappers for OpenMP.
  [end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky
Copyright 2013 Pascal Germroth

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/odeint/external/openmp/openmp_state.hpp
No license file was found, but licenses were detected in source scan.

/*=*==============================================================================
  Copyright (c) 2014 Christoph Weiss

  Distributed under the Boost Software License, Version 1.0. (See accompanying
  file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
  ==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/sequence/hash.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/include/hash.hpp
No license file was found, but licenses were detected in source scan.

/!*@
  @file
Forward declares `boost::hana::plus`.

  @copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/plus.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
Copyright (c) 2005-2012 Joel de Guzman
Copyright (c) 2005-2007 Dan Marsden

Distributed under the Boost Software License, Version 1.0. (See accompanying
file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
=============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/deque_fwd.hpp
  /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/fusion/container/deque/detail/cpp03/deque_fwd.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
* Boost interval.hpp header file
* *
* Copyright 2000 Jens Maurer
* Copyright 2002 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
* *
* Distributed under the Boost Software License, Version 1.0.
* (See accompanying file LICENSE_1_0.txt or
* copy at http://www.boost.org/LICENSE_1_0.txt)
* /

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/numeric/interval.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================*
* Copyright 2017 Andrey Semashev
* *
* Distributed under the Boost Software License, Version 1.0.
* See http://www.boost.org/LICENSE_1_0.txt
* *
* This header is deprecated, use boost/winapi/pipes.hpp instead.
* /

Open Source Used In Appdynamics_PHP Agent 22.4.0  6288
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2016-2016. Distributed under the Boost

No license file was found, but licenses were detected in source scan.

// Copyright 2008 Eric Niebler. Distributed under the Boost

No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/external/mpi/mpi_nested_algebra.hpp

[begin_description]
Nested parallelized algebra for MPI.
[end_description]

Copyright 2013 Karsten Ahnert
Copyright 2013 Mario Mulansky
Copyright 2013 Pascal Germroth

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

No license file was found, but licenses were detected in source scan.

/*
Copyright 2014-2015 Glen Joseph Fernandes  
(glenjofe@gmail.com)

Distributed under the Boost Software License, Version 1.0.  
(http://www.boost.org/LICENSE_1_0.txt)
/*

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/align.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/aligned_delete.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/aligned_delete_forward.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/alignment_of_msvc.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/max_size.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/aligned_allocator.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/max_align.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/aligned_alloc.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/aligned_alloc_new.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-zip/1.75.0/include/boost/align/detail/alignment_of.hpp

No license file was found, but licenses were detected in source scan.

/* Policies for result and outcome
(C) 2017-2020 Niall Douglas <http://www.nedproductions.biz/> (13 commits)
File Created: Oct 2017

Boost Software License - Version 1.0 - August 17th, 2003

Permission is hereby granted, free of charge, to any person or organization
obtaining a copy of the software and accompanying documentation covered by
this license (the "Software") to use, reproduce, display, distribute,
execute, and transmit the Software, and to prepare derivative works of the
Software, and to permit third-parties to whom the Software is furnished to
do so, all subject to the following:

The copyright notices in the Software and this entire statement, including
the above license grant, this restriction and the following disclaimer,
must be included in all copies of the Software, in whole or in part, and all derivative works of the Software, unless such copies or derivative works are solely in the form of machine-executable object code generated by a source language processor.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. IN NO EVENT SHALL THE COPYRIGHT HOLDERS OR ANYONE DISTRIBUTING THE SOFTWARE BE LIABLE FOR ANY DAMAGES OR OTHER LIABILITY, WHETHER IN CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.

*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/outcome/policy/throw_bad_result_access.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/outcome/policy/all_narrow.hpp
No license file was found, but licenses were detected in source scan.

/*=============================================================================  
Copyright (c) 2016 Paul Fultz II  
version.hpp  
Distributed under the Boost Software License, Version 1.0. (See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)  
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/hof/version.hpp
No license file was found, but licenses were detected in source scan.

/// Distributed under the Boost Software License, Version 1.0.

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/move/detail/std_ns_begin.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/move/detail/std_ns_end.hpp
No license file was found, but licenses were detected in source scan.

// (C) Copyright Ion Gaztanaga 2019-2020. Distributed under the Boost

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/container/detail/guards_dended.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0.zip/1.75.0/include/boost/container/devector.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file  
Forward declares `boost::hana::IntegralConstant`.

@copyright Louis Dionne 2013-2017  
Distributed under the Boost Software License, Version 1.0.  
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt) */

Found in path(s):  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/hana/fwd/concept/integral_constant.hpp

No license file was found, but licenses were detected in source scan.

// The contents of this file may be used under the terms of the Apache License,  
//     http://www.apache.org/licenses/LICENSE-2.0)  
// Alternatively, the contents of this file may be used under the terms of

Found in path(s):  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/json/detail/ryu/impl/d2s.ipp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/json/detail/ryu/ryu.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/json/detail/ryu/detail/digit_table.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/json/detail/ryu/detail/d2s.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/json/detail/ryu/detail/common.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/json/detail/ryu/detail/d2s_intrinsics.hpp  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/json/detail/ryu/detail/d2s_full_table.hpp

No license file was found, but licenses were detected in source scan.

// Copyright 2011 Simon West. Distributed under the Boost

Found in path(s):  
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-  
  zip/1.75.0/include/boost/accumulators/statistics/weighted_sum_kahan.hpp

No license file was found, but licenses were detected in source scan.

/* boost random/uniform_on_sphere.hpp header file */

*  
*  Copyright Jens Maurer 2000-2001  
*  Copyright Steven Watanabe 2011
* Distributed under the Boost Software License, Version 1.0. (See
* accompanying file LICENSE_1_0.txt or copy at
* http://www.boost.org/LICENSE_1_0.txt)
*
* See http://www.boost.org for most recent version including documentation.
*
* $Id$
*
* Revision history
*  2001-02-18  moved to individual header files
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/random/uniform_on_sphere.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::repeat`. 

@copyright Louis Dionne 2013-2017
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/hana/fwd/repeat.hpp
No license file was found, but licenses were detected in source scan.

/*

@Copyright Barrett Adair 2015-2018
Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/add_member_lvalue_reference.hpp
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
  zip/1.75.0/include/boost/callable_traits/add_member_rvalue_reference.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
Copyright (c) 2011 Eric Niebler
*/
Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/fusion/algorithm/iteration/accumulate_fwd.hpp
No license file was found, but licenses were detected in source scan.

/*============================================================================= 
 Copyright (c) 2014 Paul Fultz II 
 forward.h 
 Distributed under the Boost Software License, Version 1.0. (See accompanying 
 file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt) 
==============================================================================*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/hof/detail/forward.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::greater_equal`.

@copyright Louis Dionne 2013-2017 
 Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0- 
  zip/1.75.0/include/boost/hana/fwd/greater_equal.hpp
No license file was found, but licenses were detected in source scan.

/*! 
@file 
Forward declares `boost::hana::default_` and `boost::hana::is_default`.

@copyright Louis Dionne 2013-2017 
 Distributed under the Boost Software License, Version 1.0. 
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/hana/fwd/core/default.hpp
No license file was found, but licenses were detected in source scan.

/* Boost interval/utility.hpp template implementation file
 *
 * Copyright 2000 Jens Maurer
 * Copyright 2002-2003 Hervé Brönnimann, Guillaume Melquiond, Sylvain Pion
 * Distributed under the Boost Software License, Version 1.0.
 * See accompanying file LICENSE_1_0.txt or
 * copy at http://www.boost.org/LICENSE_1_0.txt
 */

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/interval/utility.hpp
No license file was found, but licenses were detected in source scan.

/*
 [auto_generated]
boost/numeric/odeint/integrate/integrate_times.hpp

[begin_description]
Integration of ODEs with observation at user defined points
[end_description]

Copyright 2009-2011 Karsten Ahnert
Copyright 2009-2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or
copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/numeric/odeint/iterator/integrate/integrate_times.hpp
No license file was found, but licenses were detected in source scan.

/*
Copyright (c) 2016 Barrett Adair

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE.md or copy at http://boost.org/LICENSE_1_0.txt)

HEADER GUARDS INTENTIONALLY OMITTED
DO NOT INCLUDE THIS HEADER DIRECTLY

macros used:

BOOST_CLBL_TRTS_INCLUDE_QUALIFIERS - the function-level qualifiers for the current inclusion (combinations of `const` `volatile` `&` `&&`, or nothing)

BOOST_CLBL_TRTS_INCLUDE_TRANSACTION_SAFE - the transaction_safe specifier for the current include (`transaction_safe` or nothing)

BOOST_CLBL_TRTS_IS_TRANSACTION_SAFE - `std::true_type` or `std::false_type`, tied on whether BOOST_CLBL_TRTS_INCLUDE_TRANSACTION_SAFE is `transaction_safe`

BOOST_CLBL_TRTS_TRANSACTION_SAFE_SPECIFIER - `transaction_safe` when BOOST_CLBL_TRTS_ENABLE_TRANSACTION_SAFE is enabled, otherwise nothing

BOOST_CLBL_TRTS_NOEXCEPT_SPEC - the noexcept specifier for the current include (`noexcept` or nothing)

BOOST_CLBL_TRTS_IS_NOEXCEPT - `std::true_type` or `std::false_type`, tied on whether BOOST_CLBL_TRTS_NOEXCEPT_SPEC is `noexcept`

BOOST_CLBL_TRTS_NOEXCEPT_SPECIFIER - `noexcept` if BOOST_CLBL_TRTS_ENABLE_NOEXCEPT_TYPES is defined, otherwise nothing

*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
zip/1.75.0/include/boost/callable_traits/detail/unguarded/function_3.hpp

No license file was found, but licenses were detected in source scan.

/*
[auto_generated]
boost/numeric/odeint/stepper/generation/generation_runge_kutta_cash_karp54.hpp

[begin_description]
Enable the factory functions for the controller and the dense output of the Runge-Kutta-Cash-Karp 54 method.
[end_description]

Copyright 2011 Karsten Ahnert
Copyright 2011 Mario Mulansky

Distributed under the Boost Software License, Version 1.0.
(See accompanying file LICENSE_1_0.txt or copy at http://www.boost.org/LICENSE_1_0.txt)
*/

Found in path(s):
* /opt/cola/permits/1198813174_1647962632.6/0/boost-c-libraries-1-75-0-
Apache License
Version 2.0, January 2004
http://www.apache.org/licenses/

TERMS AND CONDITIONS FOR USE, REPRODUCTION, AND DISTRIBUTION

1. Definitions.

"License" shall mean the terms and conditions for use, reproduction, and distribution as defined by Sections 1 through 9 of this document.

"Licensor" shall mean the copyright owner or entity authorized by the copyright owner that is granting the License.

"Legal Entity" shall mean the union of the acting entity and all other entities that control, are controlled by, or are under common control with that entity. For the purposes of this definition, "control" means (i) the power, direct or indirect, to cause the direction or management of such entity, whether by contract or otherwise, or (ii) ownership of fifty percent (50%) or more of the outstanding shares, or (iii) beneficial ownership of such entity.

"You" (or "Your") shall mean an individual or Legal Entity exercising permissions granted by this License.

"Source" form shall mean the preferred form for making modifications, including but not limited to software source code, documentation source, and configuration files.

"Object" form shall mean any form resulting from mechanical transformation or translation of a Source form, including but not limited to compiled object code, generated documentation, and conversions to other media types.

"Work" shall mean the work of authorship, whether in Source or Object form, made available under the License, as indicated by a copyright notice that is included in or attached to the work (an example is provided in the Appendix below).

"Derivative Works" shall mean any work, whether in Source or Object form, that is based on (or derived from) the Work and for which the
editorial revisions, annotations, elaborations, or other modifications represent, as a whole, an original work of authorship. For the purposes of this License, Derivative Works shall not include works that remain separable from, or merely link (or bind by name) to the interfaces of, the Work and Derivative Works thereof.

"Contribution" shall mean any work of authorship, including the original version of the Work and any modifications or additions to that Work or Derivative Works thereof, that is intentionally submitted to Licensor for inclusion in the Work by the copyright owner or by an individual or Legal Entity authorized to submit on behalf of the copyright owner. For the purposes of this definition, "submitted" means any form of electronic, verbal, or written communication sent to the Licensor or its representatives, including but not limited to communication on electronic mailing lists, source code control systems, and issue tracking systems that are managed by, or on behalf of, the Licensor for the purpose of discussing and improving the Work, but excluding communication that is conspicuously marked or otherwise designated in writing by the copyright owner as "Not a Contribution."

"Contributor" shall mean Licensor and any individual or Legal Entity on behalf of whom a Contribution has been received by Licensor and subsequently incorporated within the Work.

2. Grant of Copyright License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable copyright license to reproduce, prepare Derivative Works of, publicly display, publicly perform, sublicense, and distribute the Work and such Derivative Works in Source or Object form.

3. Grant of Patent License. Subject to the terms and conditions of this License, each Contributor hereby grants to You a perpetual, worldwide, non-exclusive, no-charge, royalty-free, irrevocable (except as stated in this section) patent license to make, have made, use, offer to sell, sell, import, and otherwise transfer the Work, where such license applies only to those patent claims licensable by such Contributor that are necessarily infringed by their Contribution(s) alone or by combination of their Contribution(s) with the Work to which such Contribution(s) was submitted. If You institute patent litigation against any entity (including a cross-claim or counterclaim in a lawsuit) alleging that the Work or a Contribution incorporated within the Work constitutes direct or contributory patent infringement, then any patent licenses granted to You under this License for that Work shall terminate as of the date such litigation is filed.

4. Redistribution. You may reproduce and distribute copies of the
Work or Derivative Works thereof in any medium, with or without modifications, and in Source or Object form, provided that You meet the following conditions:

(a) You must give any other recipients of the Work or Derivative Works a copy of this License; and

(b) You must cause any modified files to carry prominent notices stating that You changed the files; and

(c) You must retain, in the Source form of any Derivative Works that You distribute, all copyright, patent, trademark, and attribution notices from the Source form of the Work, excluding those notices that do not pertain to any part of the Derivative Works; and

(d) If the Work includes a "NOTICE" text file as part of its distribution, then any Derivative Works that You distribute must include a readable copy of the attribution notices contained within such NOTICE file, excluding those notices that do not pertain to any part of the Derivative Works, in at least one of the following places: within a NOTICE text file distributed as part of the Derivative Works; within the Source form or documentation, if provided along with the Derivative Works; or, within a display generated by the Derivative Works, if and wherever such third-party notices normally appear. The contents of the NOTICE file are for informational purposes only and do not modify the License. You may add Your own attribution notices within Derivative Works that You distribute, alongside or as an addendum to the NOTICE text from the Work, provided that such additional attribution notices cannot be construed as modifying the License. You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

You may add Your own copyright statement to Your modifications and may provide additional or different license terms and conditions for use, reproduction, or distribution of Your modifications, or for any such Derivative Works as a whole, provided Your use, reproduction, and distribution of the Work otherwise complies with the conditions stated in this License.

5. Submission of Contributions. Unless You explicitly state otherwise, any Contribution intentionally submitted for inclusion in the Work by You to the Licensor shall be under the terms and conditions of this License, without any additional terms or conditions. Notwithstanding the above, nothing herein shall supersede or modify the terms of any separate license agreement you may have executed with Licensor regarding such Contributions.
6. Trademarks. This License does not grant permission to use the trade names, trademarks, service marks, or product names of the Licensor, except as required for reasonable and customary use in describing the origin of the Work and reproducing the content of the NOTICE file.

7. Disclaimer of Warranty. Unless required by applicable law or agreed to in writing, Licensor provides the Work (and each Contributor provides its Contributions) on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied, including, without limitation, any warranties or conditions of TITLE, NON-INFRINGEMENT, MERCHANTABILITY, or FITNESS FOR A PARTICULAR PURPOSE. You are solely responsible for determining the appropriateness of using or redistributing the Work and assume any risks associated with Your exercise of permissions under this License.

8. Limitation of Liability. In no event and under no legal theory, whether in tort (including negligence), contract, or otherwise, unless required by applicable law (such as deliberate and grossly negligent acts) or agreed to in writing, shall any Contributor be liable to You for damages, including any direct, indirect, special, incidental, or consequential damages of any character arising as a result of this License or out of the use or inability to use the Work (including but not limited to damages for loss of goodwill, work stoppage, computer failure or malfunction, or any and all other commercial damages or losses), even if such Contributor has been advised of the possibility of such damages.

9. Accepting Warranty or Additional Liability. While redistributing the Work or Derivative Works thereof, You may choose to offer, and charge a fee for, acceptance of support, warranty, indemnity, or other liability obligations and/or rights consistent with this License. However, in accepting such obligations, You may act only on Your own behalf and on Your sole responsibility, not on behalf of any other Contributor, and only if You agree to indemnify, defend, and hold each Contributor harmless for any liability incurred by, or claims asserted against, such Contributor by reason of Your accepting any such warranty or additional liability.

END OF TERMS AND CONDITIONS

APPENDIX: How to apply the Apache License to your work.

To apply the Apache License to your work, attach the following boilerplate notice, with the fields enclosed by brackets "[]" replaced with your own identifying information. (Don't include the brackets!) The text should be enclosed in the appropriate comment syntax for the file format. We also recommend that a file or class name and description of purpose be included on the
same "printed page" as the copyright notice for easier identification within third-party archives.

Copyright [yyyy] [name of copyright owner]

Licensed under the Apache License, Version 2.0 (the "License");
you may not use this file except in compliance with the License.
You may obtain a copy of the License at

http://www.apache.org/licenses/LICENSE-2.0

Unless required by applicable law or agreed to in writing, software distributed under the License is distributed on an "AS IS" BASIS, WITHOUT WARRANTIES OR CONDITIONS OF ANY KIND, either express or implied. See the License for the specific language governing permissions and limitations under the License.

===========================================================================
==  NOTICE file corresponding to section 4(d) of the Apache License, Version 2.0, in this case for the Apache Xerces Java distribution. ==
===========================================================================

Apache Xerces Java
Copyright 1999-2020 The Apache Software Foundation

This product includes software developed at
The Apache Software Foundation (http://www.apache.org/).

Portions of this software were originally based on the following:
- voluntary contributions made by Paul Eng on behalf of the
  Apache Software Foundation that were originally developed at iClick, Inc.,
  software copyright (c) 1999.

1.108 php 7.3.0
1.108.1 Available under license :
The MIT License

Copyright (c) 2010-2019 Stripe, Inc. (https://stripe.com)

Permission is hereby granted, free of charge, to any person obtaining a copy of this software and associated documentation files (the "Software"), to deal in the Software without restriction, including without limitation the rights to use, copy, modify, merge, publish, distribute, sublicense, and/or sell copies of the Software, and to permit persons to whom the Software is furnished to do so, subject to the following conditions:
The above copyright notice and this permission notice shall be included in all copies or substantial portions of the Software.

THE SOFTWARE IS PROVIDED "AS IS", WITHOUT WARRANTY OF ANY KIND, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO THE WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE AND NONINFRINGEMENT. IN NO EVENT SHALL THE AUTHORS OR COPYRIGHT HOLDERS BE LIABLE FOR ANY CLAIM, DAMAGES OR OTHER LIABILITY, WHETHER IN AN ACTION OF CONTRACT, TORT OR OTHERWISE, ARISING FROM, OUT OF OR IN CONNECTION WITH THE SOFTWARE OR THE USE OR OTHER DEALINGS IN THE SOFTWARE.